

Year 4 – Term 4, Week 1



Year 4 Activities for Monday 22nd February

Exercise:

P.E. with Joe - <https://www.youtube.com/user/thebodycoach1>

OR

Just Dance - https://www.youtube.com/results?search_query=just+dance

Times Table Practice:

Times Table Rock Stars - <https://ttrockstars.com/>

Magpie Class – Girls VS. Boys

Nightingale Class – Girls VS. Boys

Maths:

Today, you will be recapping the bus stop division method.

Watch this video as a recap if needed - <https://www.youtube.com/watch?v=QY--y9ipkPY>

Then, choose two sections from the Target Maths book page below, to complete on paper using the same method.

A

Work out

- 1 $45 \div 3$
- 2 $26 \div 2$
- 3 $48 \div 4$
- 4 $70 \div 5$
- 5 $32 \div 2$
- 6 $68 \div 4$
- 7 $36 \div 3$
- 8 $90 \div 5$
- 9 $56 \div 4$
- 10 $57 \div 3$
- 11 $30 \div 2$
- 12 $65 \div 5$
- 13 $42 \div 3$
- 14 $36 \div 2$
- 15 $85 \div 5$
- 16 $64 \div 4$
- 17 $38 \div 2$
- 18 $51 \div 3$
- 19 $75 \div 5$
- 20 $72 \div 4$

B

Work out

- 1 $78 \div 6$
- 2 $112 \div 8$
- 3 $75 \div 3$
- 4 $112 \div 7$
- 5 $117 \div 9$
- 6 $145 \div 5$
- 7 $108 \div 6$
- 8 $136 \div 8$
- 9 $119 \div 7$
- 10 $78 \div 2$
- 11 $144 \div 9$
- 12 $152 \div 8$
- 13 $108 \div 6$
- 14 $112 \div 4$
- 15 $162 \div 9$
- 16 $133 \div 7$
- 17 There are 126 players at a 7-a-side rugby tournament. How many teams are there?
- 18 There are 84 questions in a quiz. The winning team answer one sixth of the questions wrongly. How many do they get right?
- 19 A sprinkler uses nine litres of water every minute. How long has it been on if 153 litres have been used?
- 20 Cards are sold in packs of eight. Simon buys 104 cards. How many packs does he buy?

C

Work out

- 1 $184 \div 8$
- 2 $136 \div 2$
- 3 $261 \div 9$
- 4 $144 \div 6$
- 5 $196 \div 7$
- 6 $188 \div 4$
- 7 $225 \div 9$
- 8 $228 \div 6$
- 9 $224 \div 8$
- 10 $171 \div 3$
- 11 $245 \div 7$
- 12 $342 \div 9$
- 13 $240 \div 5$
- 14 $174 \div 6$
- 15 $288 \div 8$
- 16 $203 \div 7$
- 17 There are 156 nails in six equal size packets. How many nails are there in each packet?
- 18 Keisha earns £9 an hour. In one week she earns £333. How many hours has she worked?
- 19 A pack of eight sausages weighs 272 g. How much does each sausage weigh?

**English:**

This term we will be reading a range of books by different authors! Our first book we will be reading the 'Charlie and the Chocolate Factory' by Roald Dahl.

Read Chapter 1 today for English.

There are five children in this book:



AUGUSTUS GLOOP
A grumpy boy

VERUCA SALT

A girl who is spoiled by her parents



VIOLET BEAUREGARDE

A girl who chews gum all day long



MIKE TEAVEE

A boy who does nothing but watch television



and

CHARLIE BUCKET

The hero



CHAPTER ONE

Here Comes Charlie

These two very old people are the father and mother of Mr Bucket. Their names are Grandpa Joe and Grandma Josephine.



And these two very old people are the father and mother of Mrs Bucket. Their names are Grandpa George and Grandma Georgina.



1

Charlie and the Chocolate Factory



This is Mr Bucket. This is Mrs Bucket.
Mr and Mrs Bucket have a small boy whose name is Charlie Bucket.



This is Charlie.
How do you do? And how do you do? And how do you do again?
He is pleased to meet you.

2

Here Comes Charlie

The whole of this family – the six grown-ups (seven there) and little Charlie Bucket – live together in a small wooden house on the edge of a great town.

The house wasn't nearly large enough for so many people, and life was extremely uncomfortable for them all. There were only two rooms in the place altogether, and there was only one bed. The bed was given to the four old grandparents because they were so old and tired. They were so tired, they never got out of it.

Grandpa Joe and Grandma Josephine on this side, Grandpa George and Grandma Georgina on this side.



3

Charlie and the Chocolate Factory

Mr and Mrs Bucket and little Charlie Bucket slept in the other room, upon mattresses on the floor.

In the summertime, this wasn't too bad, but in the winter, freezing cold draughts blew across the floor all night long, and it was awful.

There wasn't any question of them being able to buy a better house – in *even one more* bed to sleep in. They were far too poor for that.

Mr Bucket was the only person in the family with a job. He worked in a toothpaste factory, where he sat all day long at a bench and screwed the little caps on to the tops of the tubes of toothpaste after the tubes had been filled. But a toothpaste cap-screw is never paid very much money, and poor Mr Bucket, however hard he worked, and however fast he screwed on the caps, was never able to make enough to buy one half of the things that so large a family needed. There wasn't even enough money to buy proper food for them all. The only meals they could afford were bread and margarine for breakfast, boiled potatoes and cabbage for lunch, and cabbage soup for supper. Sundays were a bit better. They all looked forward to Sundays because then, although they had exactly the same, everyone was allowed a second helping.

The Buckets, of course, didn't starve, but every one of them – the two old grandfathers, the two old grandmothers, Charlie's father, Charlie's mother, and especially little Charlie himself – went about from morning all night with a horrible empty feeling in their tummies.

Charlie felt it worst of all. And although his father and mother often went without their own share of lunch or supper so that they could give a bit to him, it still wasn't nearly enough for a growing boy. He desperately wanted something more filling and satisfying than cabbage and cabbage soup. The one thing he longed for more than anything else was ...

CHOCOLATE.

Walking to school in the mornings, Charlie could see great slabs of chocolate piled up high in the shop windows, and he would stop and stare and press his nose against the glass, his mouth watering like mad.

Here Comes Charlie

Many times a day, he would see other children taking bars of creamy chocolate out of their pockets and munching them greedily, and this, of course, was pure torture.

Only once a year, on his birthday, did Charlie Bucket ever get to taste a bit of chocolate. The whole family saved up their money for that special occasion, and when the great day arrived, Charlie was always presented with one small chocolate bar to eat all by himself. And each time he received it, on those marvellous birthday mornings, he would place it carefully in a small wooden box that he owned, and treasure it as though it were a bar of solid gold; and for the next few days, he would



allow himself only to look at it, but never to touch it. Then at last, when he could stand it no longer, he would peel back a tiny bit of the paper wrapping at one corner to expose a tiny bit of chocolate, and then he would take a tiny nibble – just enough to allow the lovely sweet taste to spread out slowly over his tongue. The next day, he would take another tiny nibble, and so on, and so on. And in this way, Charlie would make his sixpenny bar of birthday chocolate last him for more than a month.

But I haven't yet told you about the *one* awful thing that tortured little Charlie, the lover of chocolate, more than anything else. This thing, for him, was far, far worse than seeing slabs of chocolate in the shop windows or watching other children munching bars of creamy chocolate right in front of him. It was the most terrible torturing thing you could imagine, and it was this.

In the town itself, actually within sight of the house in which Charlie lived, there was an ENORMOUS CHOCOLATE FACTORY!

Just imagine that!

Charlie and the Chocolate Factory

And it wasn't simply an ordinary enormous chocolate factory, either. It was the largest and most famous in the whole world! It was WONKA'S FACTORY, owned by a man called Mr Willy Wonka, the greatest inventor and maker of chocolates that there has ever been. And what a marvellous, marvellous place it was! It had huge iron gates leading into it, and a high wall surrounding it, and smoke belching from its chimneys, and strange whizzing sounds coming from deep inside it. And round the walls, for half a mile around in every direction, the air was scented with the heavy rich smell of melting chocolate!

Once a day on his way to and from school, little Charlie Bucket had to walk right past the gates of the factory. And every time he went by, he would begin to walk very, very slowly, and he would hold his nose high to the air and take long deep sniffs of the gorgeous chocolatey smell all around him.

Oh, how he loved that smell!

And oh, how he wished he could go inside the factory and see what it was like!



CHAPTER TWO

Mr Willy Wonka's Factory

It is the evenings, after he had finished his supper of watery cabbage soup, Charlie always went into the room of his lone grandparents to listen to their stories, and then afterwards to say good night.

Every one of these old people was over ninety. They were as shrivelled as prunes, and as bony as skeletons, and throughout the day, until Charlie made his appearance, they lay huddled in their one bed, two at either end, with nightgaps on to keep their heads warm, doing the time away with nothing to do. But as soon as they heard the door opening, and heard Charlie's voice saying, 'Good evening, Grandpa Joe and Grandma Josephine, and Grandpa George and Grandma Georgina,' then all four of them would suddenly sit up, and their old wrinkled faces would light up with smiles of pleasure – and the talking would begin. For they loved this little boy. He was the only bright thing in their lives, and his evening visits were something that they looked forward to all day long. Often, Charlie's mother and father would come in as well, and stand by the door, listening to the stories that the old people told; and thus, for perhaps half an hour every night, this room would become a happy place, and the whole family would forget that it was hungry and poor.

One evening, when Charlie went in to see his grandparents, he said to them, 'Is it really true that Wonka's Chocolate Factory is the biggest in the world?'

'True?' cried all four of them at once. 'Of course it's true! Good heavens, didn't you know that? It's about fifty times as big as any other!'

Today, you will be creating a character description of Charlie Bucket.

Go through this webpage (link below) on BBC Bitesize first, to help you understand how to create and describe a character.

<https://www.bbc.co.uk/bitesize/articles/zb3cvwx>

Draw what you think Charlie Bucket looks like to help with your writing. Then, make notes (bullet points) about his appearance and personality.

Character name

Appearance:

Personality:

Draw a sketch of your character:

Now, use your notes to write a paragraph describing Charlie as vividly as possible.

Guided Reading:

CHAPTER 2 — MR WILLY WONKA'S FACTORY

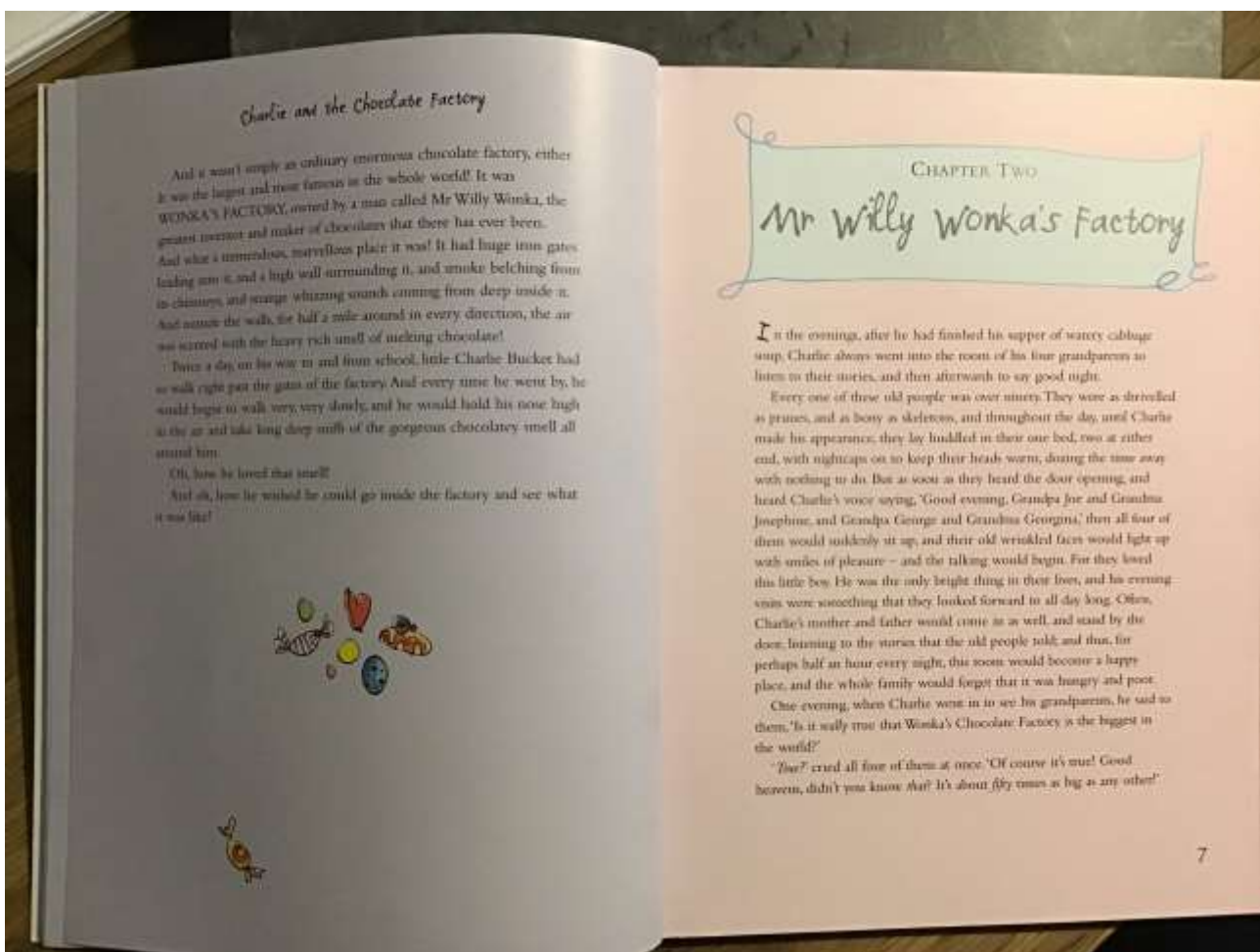
As you are reading, write down up to three words you are unsure of then find the meaning of them.

1. True or False?

Charlie is the only thing that will cheer his grandparents up.

2. How do you know?

3. Why are some words like '*really*' and '*extraordinary*' written in italics (slanted letters)? How should it sound if you read it aloud?



Charlie and the Chocolate Factory

'And is Mr Willy Wonka really the cleverest chocolate maker in the world?'

'My dear boy,' said Grandpa Joe, raising himself up a little higher on his pillow, 'Mr Willy Wonka is the most amazing, the most fantastic, the most extraordinary chocolate maker the world has ever seen! I thought everyone knew that!'

'I knew he was famous, Grandpa Joe, and I knew he was very clever ...'

'Clever?' cried the old man. 'He's more than that! He's a magician with chocolate! He can make anything - anything he wants! Isn't that a fact, my dear?'

The other three old people nodded their heads slowly up and down, and said, 'Absolutely true, just as true as can be.'

And Grandpa Joe said, 'You mean to say I've never told you about Mr Willy Wonka and his factory?'

'Never,' answered little Charlie.

'Good heavens above! I don't know what's the matter with me!'

'Will you tell me now, Grandpa Joe, please?'

'I certainly will. Sit down beside me on the bed, my dear, and listen carefully.'

Grandpa Joe was the oldest of the four grandparents. He was ninety-six and a half, and that is just about as old as anybody can be.



Like all extremely old people, he was delicate and weak, and throughout the day he spoke very little. But in the evenings, when Charlie, his beloved grandson, was in the room, he seemed in some marvellous way to grow quite young again. All his tiredness fell away from him, and he became as eager and excited as a young boy.

'Oh, what a man he is, this Mr Willy Wonka!' cried Grandpa Joe. 'Did you

Mr Willy Wonka

know, for example, that he has himself invented some of the most new kinds of chocolate bars, each with a different taste - some are sweeter and creamier and more delicious than anything the other chocolate factories can make!'

'Perfectly true!' cried Grandma Josephine. 'And he sends them to all the four corners of the earth! Isn't that so, Grandpa Joe?'

'It is, my dear, it is. And to all the kings and presidents of the world as well. But it isn't only chocolate bars that he makes. Oh, dear me, no! He has some really fantastic inventions up his sleeve, Mr Willy Wonka! Did you know that he's invented a way of making chocolate ice cream so that it stays cold for hours and hours without being in the refrigerator? You can even leave it lying in the sun all morning on a hot day and it won't go runny!'

'But that's impossible!' said little Charlie, staring at his grandfather.

'Of course it's impossible!' cried Grandpa Joe. 'It's completely absurd! But Mr Willy Wonka has done it!'

'Quite right!' the others agreed, nodding their heads. 'Mr Wonka has done it!'

'And then again,' Grandpa Joe went on speaking very slowly now so that Charlie wouldn't miss a word, 'Mr Willy Wonka can make marshmallows that taste of violets, and rich caramels that change colour every ten seconds as you suck them, and little feathery sweets that tick away deliciously the moment you put them between your lips. He can make chewing-gum that never loses its taste, and sugar balloons that you can blow up to enormous sizes before you pop them with a pin and gobble them up. And, by a most secret method, he can make lovely blue birds' eggs with black spots on them, and when you put one of these in your mouth, it gradually gets smaller and smaller until suddenly there is nothing left except a tiny little pink sugary baby bird sitting on the tip of your tongue!'



Charlie and the Chocolate Factory

Grandpa Joe purred and ran the point of his tongue slowly over his lips. 'It makes my mouth water just thinking about it,' he said.

'Mine, you' said little Charlie. 'But please go on!'

While they were talking, Mr and Mrs Bucket, Charlie's mother and father, had come quietly into the room, and now both were standing just inside the door, listening.

'Tell Charlie about that crazy Indian prince,' said Grandma Josephine. 'He'll like to hear that!'

'You mean Prince Pondicherry?' said Grandpa Joe, and he began chuckling with laughter.

'Crazy? No!' said Grandpa George.

'But very rich,' said Grandma Georgina.

'What did he do?' asked Charlie eagerly.

'Listen,' said Grandpa Joe, 'and I'll tell you.'



CHAPTER THREE

Mr Wonka and the Indian Prince

'Prince Pondicherry wrote a letter to Mr Willy Wonka,' said Grandpa Joe, 'and asked him to come all the way out to India and build him a colonial palace entirely out of chocolate!'

'Did Mr Wonka do it, Grandpa?'

'He did, indeed. And what a palace it was! It had one hundred rooms, and everything was made of either dark or light chocolate! The bricks were chocolate, and the cement holding them together was chocolate, and the windows were chocolate, and all the walls and ceilings were made of chocolate, so were the carpets and the pictures and the furniture and the beds; and when you turned on the tap in the bathroom, hot chocolate came pouring out!'

'When it was all finished, Mr Wonka said to Prince Pondicherry, "I warn you, though, it won't last very long, so you'd better start eating it right away!"'

'"Nooseme!" shouted the Prince. "I'm not going to eat my palace! I'm not even going to nibble the staircase or lick the walls! I'm going to live in it!"'

'But Mr Wonka was right, of course, because soon after this, there came a very hot day with a boiling sun, and the whole palace began to melt, and then it sank slowly to the ground, and the crazy prince, who was sleeping in the living room at the time, woke up to find himself

Spellings:

Spelling Rule - words ending -tion

dictionary

question

hibernation

caution

correction

ambition

fiction

pollution

station

subtraction

direction

invitation

Complete the sentences by writing the correct word.

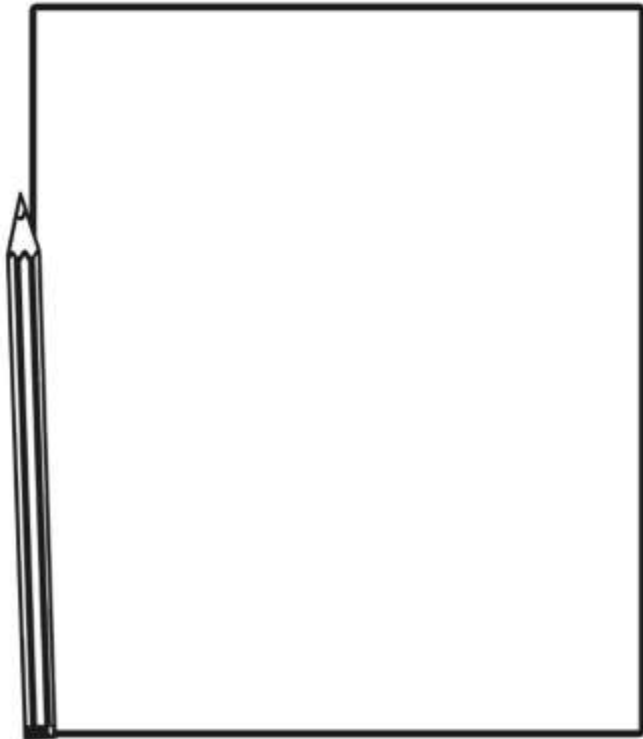
1. He approached the dog with _____.
2. Air _____ is bad in many cities.
3. Her _____ was to be a famous singer.
4. Do you prefer to read information or _____ books?
5. He made a _____ to his test paper.
6. In which _____ are you going, north or south?
7. The plus sign is used in addition and the minus is used in _____.
8. Bears go into _____ in the autumn.
9. She accepted the _____ to the party.
10. The train sped through the _____ with a whoosh.
11. If you answer this _____ correctly, it's worth ten points.
12. A _____ explains the meaning of words.

Theme:

'Willy Wonka...has himself invented more than two hundred new kinds of chocolate bars, each with a different centre, each far sweeter and creamier and more delicious...' (Chapter 2).

Imagine you are Willy Wonka and you are working on your next invention. Use the sheet provided to design your dream chocolate bar/box of chocolates sweets.

Chocolate Bar Design



Willy Wonka...has himself invented more than two hundred new kinds of chocolate bars, each with a different centre, each far sweeter and creamier and more delicious...' (Chapter 2)

Imagine you are Willy Wonka and you are working on your next invention. Use the boxes below to design your bar!



Name: _____

Description: _____

Ingredients: _____

Snappy slogan: _____

Target Market: _____

Cost/ Promotion: _____

Bed Time Story:

Listen to Miss McCarney before bedtime for Chapter 3 of Charlie and The Chocolate Factory.

<https://www.youtube.com/watch?v=bTd1u3Sdok8>

Year 4 Activities for Tuesday 23rd February

Exercise:

P.E. with Joe - <https://www.youtube.com/user/thebodycoach1>

OR

Just Dance - https://www.youtube.com/results?search_query=just+dance

Times Table Practice:

Times Table Rock Stars - <https://trockstars.com/>

Magpie Class – Girls VS. Boys

Nightingale Class – Girls VS. Boys

Maths:

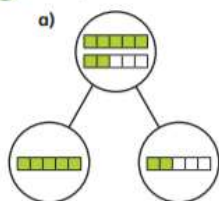
Now, we are continuing our learning with fractions, following on from last term.

Watch the video on fractions greater than 1 – <https://vimeo.com/505143644>

Complete the activities for today –

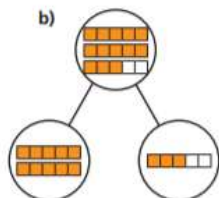
- **Purple Mash**
 - Mixed and improper fractions (sort)
 - Mixed and improper fractions (pair)
- Complete the White Rose worksheets below –

1 Complete the sentences.



There are 7 fifths altogether.

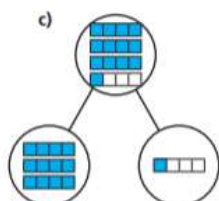
7 fifths = whole + fifths



There are fifths altogether.

fifths = wholes +

fifths



There are quarters altogether.

quarters = wholes +

quarter

3 Complete the statements.

a) $\frac{12}{2} = \square$ wholes

e) $\frac{15}{3} = \square$ wholes

b) $\frac{12}{4} = \square$ wholes

f) $\frac{15}{5} = \square$ wholes

c) $\frac{12}{6} = \square$ wholes

g) $\frac{15}{4} = \square$ wholes + quarters

d) $\frac{12}{3} = \square$ wholes

h) $\frac{15}{2} = \square$ wholes + half

4 Whitney bakes 26 muffins.

Muffins are packed in boxes of 4

a) How many boxes can Whitney fill?



Whitney can fill boxes.

b) How many more muffins does Whitney need to fill another box?

Whitney needs muffins to fill another box.

Explain how you know.

How does writing $\frac{26}{4}$ help you to answer this?

2 Shade the bar models to represent the fractions.

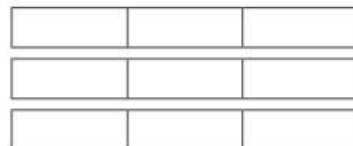
Complete the number sentences.

a) $\frac{5}{3}$



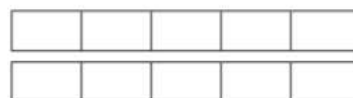
$\frac{5}{3} = \square$ whole + thirds =

b) $\frac{8}{3}$



$\frac{8}{3} = \square$ wholes + thirds =

c) $\frac{8}{5}$



$\frac{8}{5} = \square$ whole + fifths =

5 Write <, > or = to complete the statements.

a) 2 wholes and 3 quarters 5 quarters

b) 2 wholes and 3 quarters 15 quarters

c) 2 wholes and 3 sixths 15 sixths

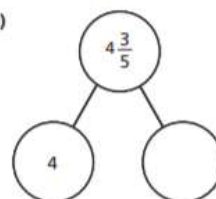
d) 2 wholes and 3 eighths 15 eighths

e) $\frac{15}{3} \bigcirc \frac{15}{5}$

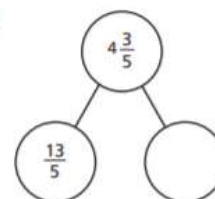
f) $\frac{15}{3} \bigcirc \frac{20}{4}$

6 Complete the part-whole models.

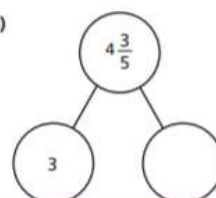
a)



c)

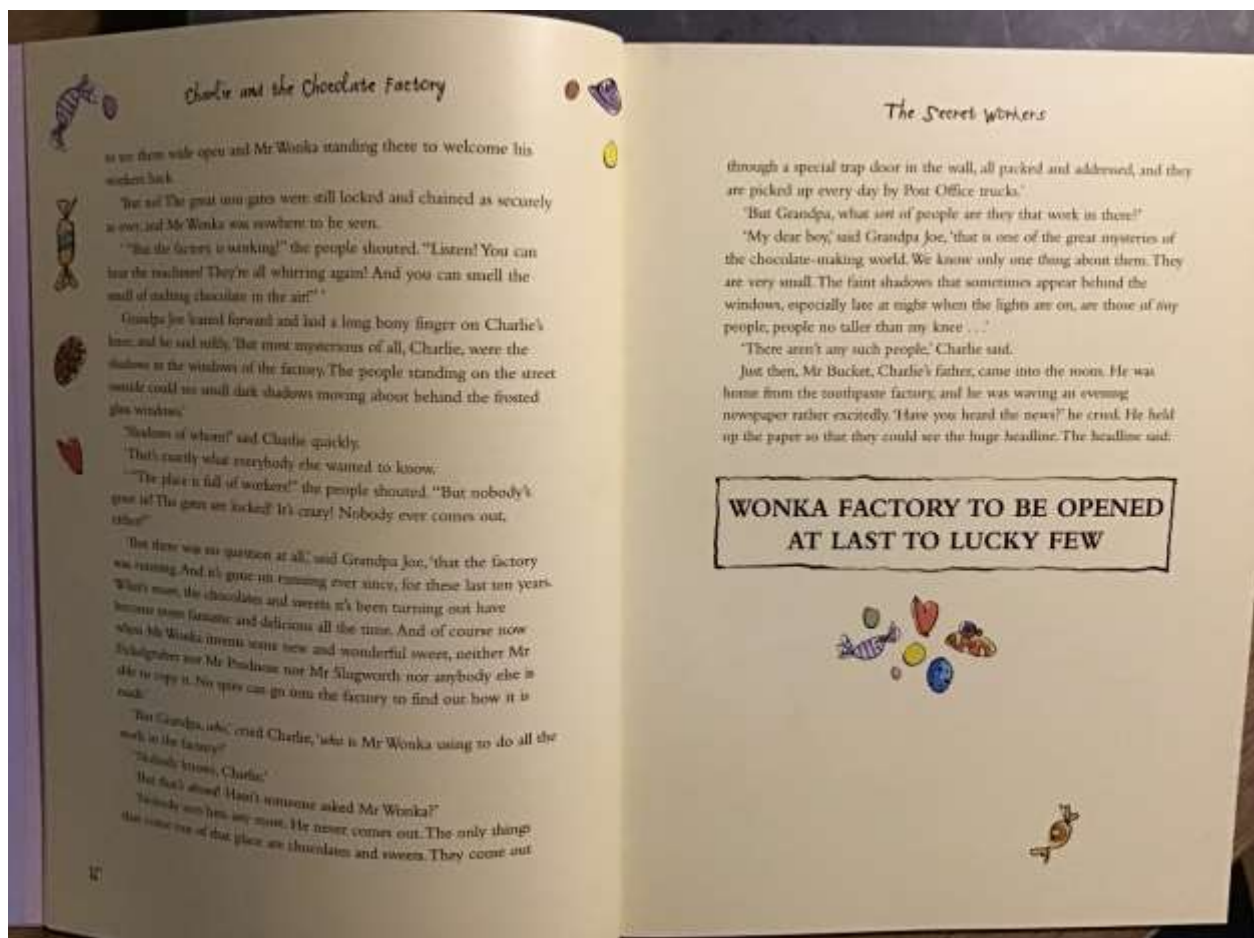
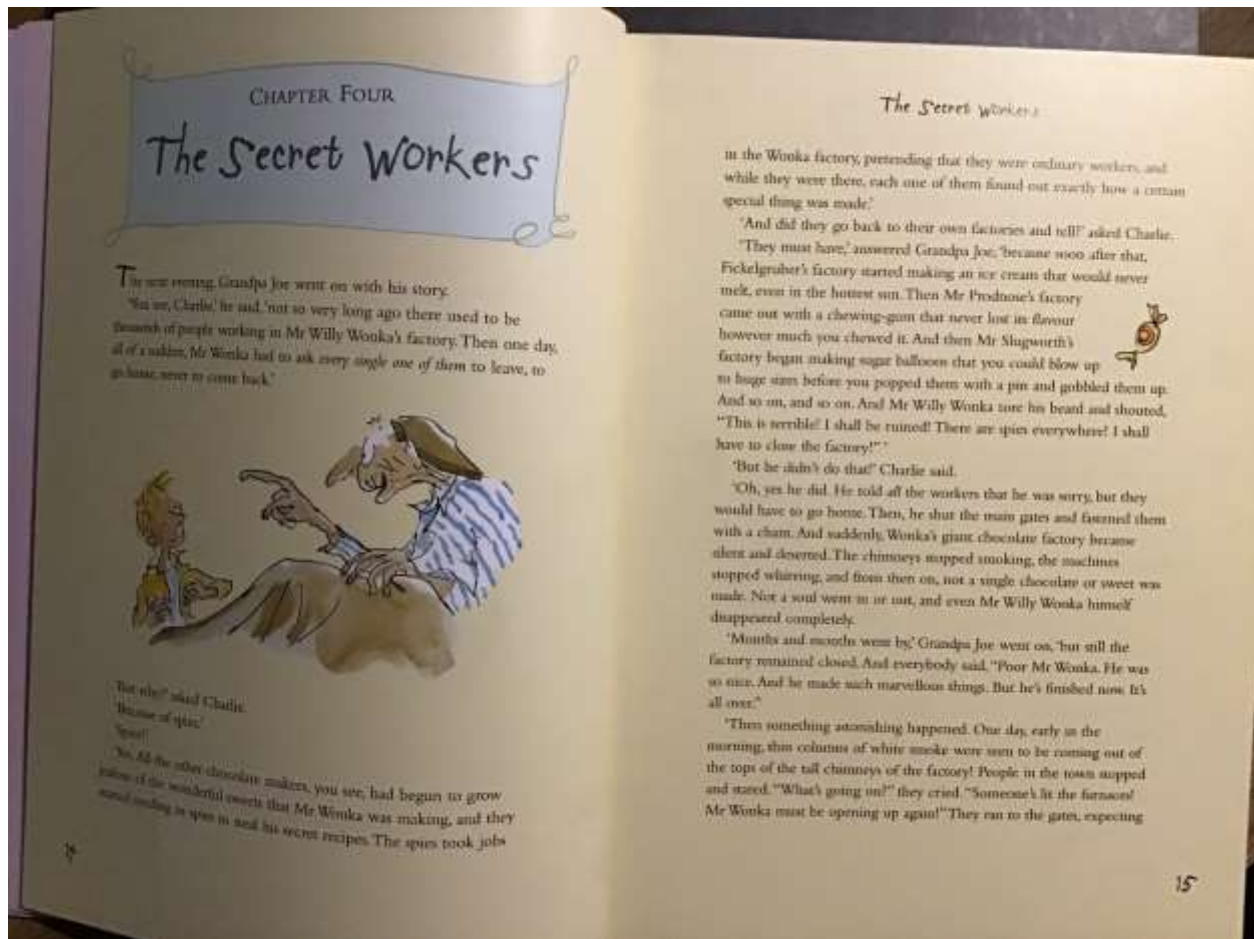


b)



English:

Here is chapter 4 for you to read today.



Today, you will be comparing two characters: Willy Wonka and Charlie Bucket.

Remember your learning from yesterday on creating and describing characters.

Think about –

- How are Charlie and Mr Wonka similar?
- How are they different?
- What do they look like?
- What are some characteristics of their personality?
- What makes them happy?
- How do they act?

On Purple Mash, use this template to compare the two characters.

Character Comparison	
Charlie Bucket	Willy Wonka

Guided Reading:

CHAPTER 5 — THE GOLDEN TICKETS

Use this chapter to write your own quiz questions. Try to do a minimum of 5. Remember questions often begin with Who, What, When, Where, Why or How.

Here's some examples of question types based on the first sentences of the chapter:

Question and Answer

What does Grandpa Joe tell Mr. Bucket to do?

True or False

True or False?

Grandpa Joe told Mr Bucket to read quickly.

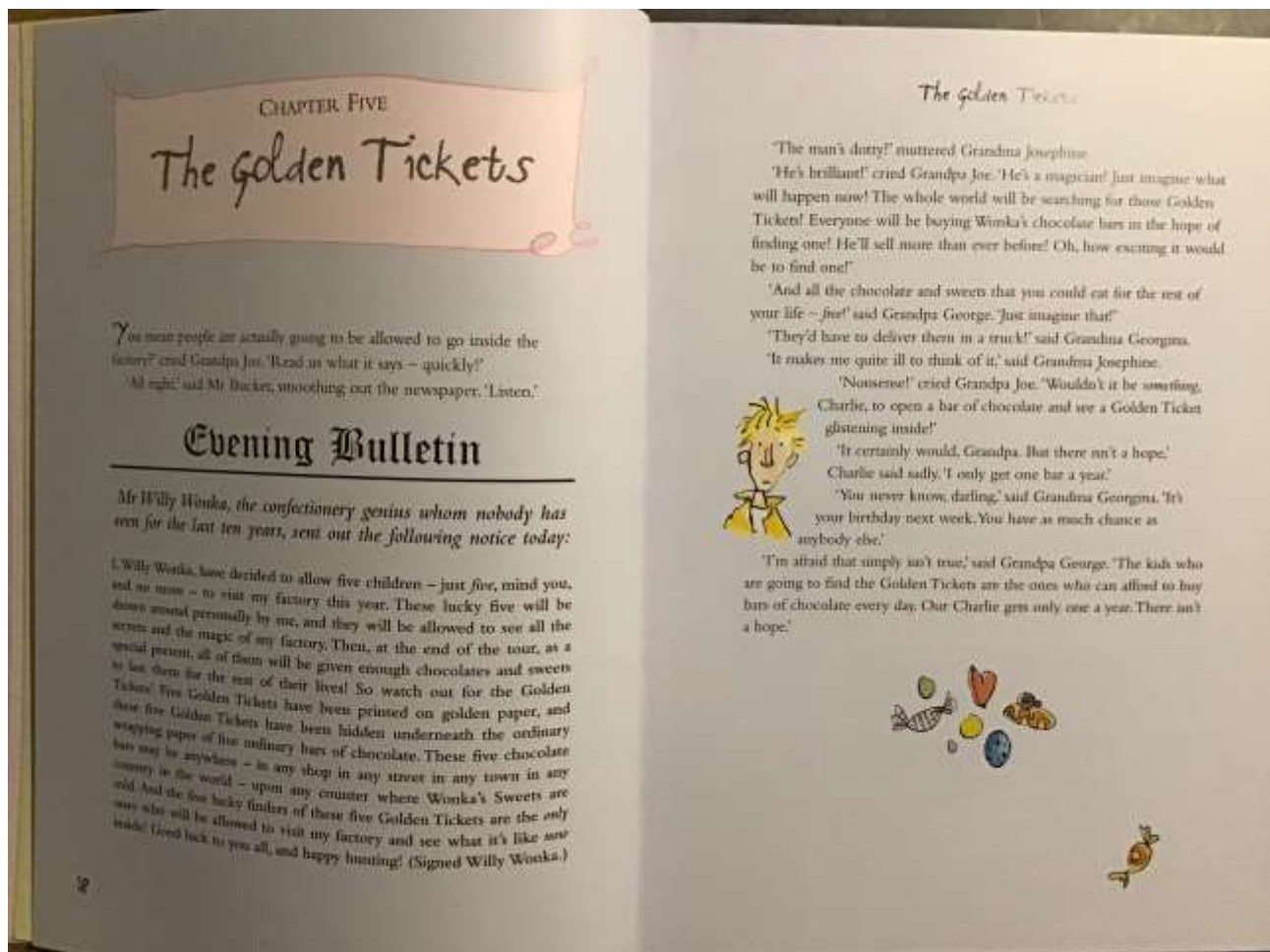
Multiple Choice

How did Grandpa Joe say the first sentence in the chapter?

- a. He shouted
- b. He cried
- c. He exclaimed

These are just some examples of question types you could use. If you think of something else, great!

Try and get someone at home to have a go at your questions!



Spellings:

Spelling rule – words ending –tion

Letter Tiles Spellings

Use the letter tile scores to find out which of your -tion spelling words would score the most points. The first one has been done for you.

A ₁	B ₃	C ₃	D ₂	E ₁	F ₄	G ₂	H ₄	I ₁
J ₈	K ₅	L ₁	M ₃	N ₁	O ₁	P ₃	Q ₁₀	R ₁
S ₁	T ₁	U ₁	V ₄	W ₄	X ₈	Y ₄	Z ₁₀	

spelling word	values	total
invention	1 + 1 + 4 + 1 + 1 + 1 + 1 + 1 + 1 =	12
injection		
action		
question		
mention		
attraction		
translation		
devotion		
position		
solution		

R.E.

This term we will be looking at Salvation in R.E.

Watch video of the Last Supper story:

Short clip- <https://www.bbc.co.uk/bitesize/clips/zrfgkqt>

Long clip- https://www.youtube.com/watch?v=9Edfb_faOb0

Think about the following questions:

- Why were Jesus and the disciples having a meal?
- Which items did Jesus share? Why did he choose these items?
- Why did Judas betray Jesus?

Activity

The Last Supper Sequencing

Cut out each scene and place them in the correct order. Now, check you have the story set out in the correct order and stick them down!



The meal continued with Jesus chatting and celebrating with His disciples. After a while, Jesus then filled a bowl with water and began to go round washing and drying His disciples' feet. This was an incredibly shocking thing for His disciples to see as they saw Him as the King of Kings. They wondered why He was doing such a lowly servant's task like washing people's feet.



The cup was passed around and everyone took a sip from it.



"This is my blood, which will be poured out for many people so their sins may be forgiven," Jesus said.



Jesus then thanked God for the bread.



He broke it apart to share with everyone and said, "This is my body, which is given for you."



He then held up a cup of red wine.



During the Last Supper, Jesus said to His 12 disciples, "One of you will betray me." The disciples were all shocked and wondered who it could be. Jesus carried on and said, "The one who dips His bread into the bowl with me will betray me. I will die, just as it is written, but the man who betrays me will feel sorry forever."

Then, with His head bowed down, and quietly, Judas said, "It isn't me, is it?"

To this, Jesus replied, "Yes, you are the one." This made Judas feel very ashamed and worried, but luckily, the other disciples had not heard the conversation.



When Jesus came round to Peter, he refused to let Him wash his feet. "If you don't let me wash your feet, then you can no longer be with me," Jesus replied.

So Peter let Jesus wash his feet and Jesus said, "Do you understand what I have done for you? You call me 'Teacher' and 'Lord,' and that is who I am. Now that I have washed your feet, you can also wash one another's feet."

The Last Supper

Across

3. The city in which The Last Supper took place.
4. The twelve followers of Jesus were known as this.
5. Jesus used wine to represent this.
6. The person who betrayed Jesus.
7. This represented Jesus's body.
8. Jesus washed these when his friends arrived.

Down

1. "Do this in _____ of me," Jesus said.
2. The name of the feast that they were celebrating.



Reading Time:

Listen to Mrs Upchurch before bedtime for Chapter 6 of Charlie and The Chocolate Factory.

<https://www.youtube.com/watch?v=7MQ57txNEu0>

Year 4 Activities for Wednesday 24th February

Exercise:

P.E. with Joe - <https://www.youtube.com/user/thebodycoach1>

OR

Just Dance - https://www.youtube.com/results?search_query=just+dance

Times Table Practice:

Times Table Rock Stars - <https://trockstars.com/>

Magpie Class – Girls VS. Boys

Nightingale Class – Girls VS. Boys

Maths:

Today, you will be looking at counting in fractions.

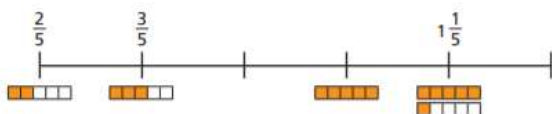
Complete the activities –

- **Mathletics**
 - Counting with fractions on a number line
- Complete the White Rose worksheet below -

Count in fractions

1 Complete the number lines.

a)



b)



3 Write the next three fractions in each sequence.

a) $\frac{1}{8}, \frac{2}{8}, \frac{3}{8}, \square, \square, \square$

b) $\frac{1}{4}, \frac{2}{4}, \frac{3}{4}, \square, \square, \square$

c) $\frac{1}{4}, \frac{3}{4}, 1\frac{1}{4}, \square, \square, \square$

d) $4, 3\frac{1}{3}, 2\frac{2}{3}, \square, \square, \square$

4 What is the missing fraction?

Give two possible answers.

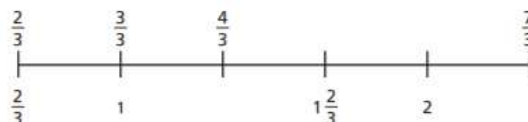
a) $\frac{8}{3}, \frac{12}{3}, \frac{16}{3}, \frac{20}{3}, \square, \frac{28}{3}, \frac{32}{3}$

b) $\frac{8}{5}, \frac{12}{5}, \frac{16}{5}, \frac{20}{5}, \square, \frac{28}{5}, \frac{32}{5}$

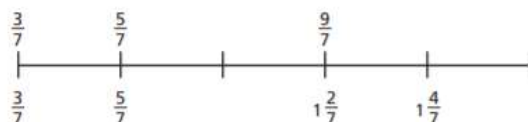
c) $\frac{8}{7}, \frac{12}{7}, \frac{16}{7}, \frac{20}{7}, \square, \frac{28}{7}, \frac{32}{7}$

2 Complete the number lines.

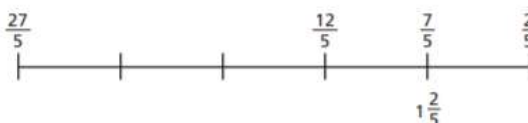
a)



b)



c)



5 Amir, Dexter and Dora are counting in fractions.

$$\frac{8}{10}, \frac{9}{10}, \frac{10}{10}, \frac{11}{10}$$



Amir

The next fraction
is $\frac{12}{10}$



Dexter

The next fraction
is $1\frac{2}{10}$



Dora

The next fraction
is $1\frac{1}{5}$

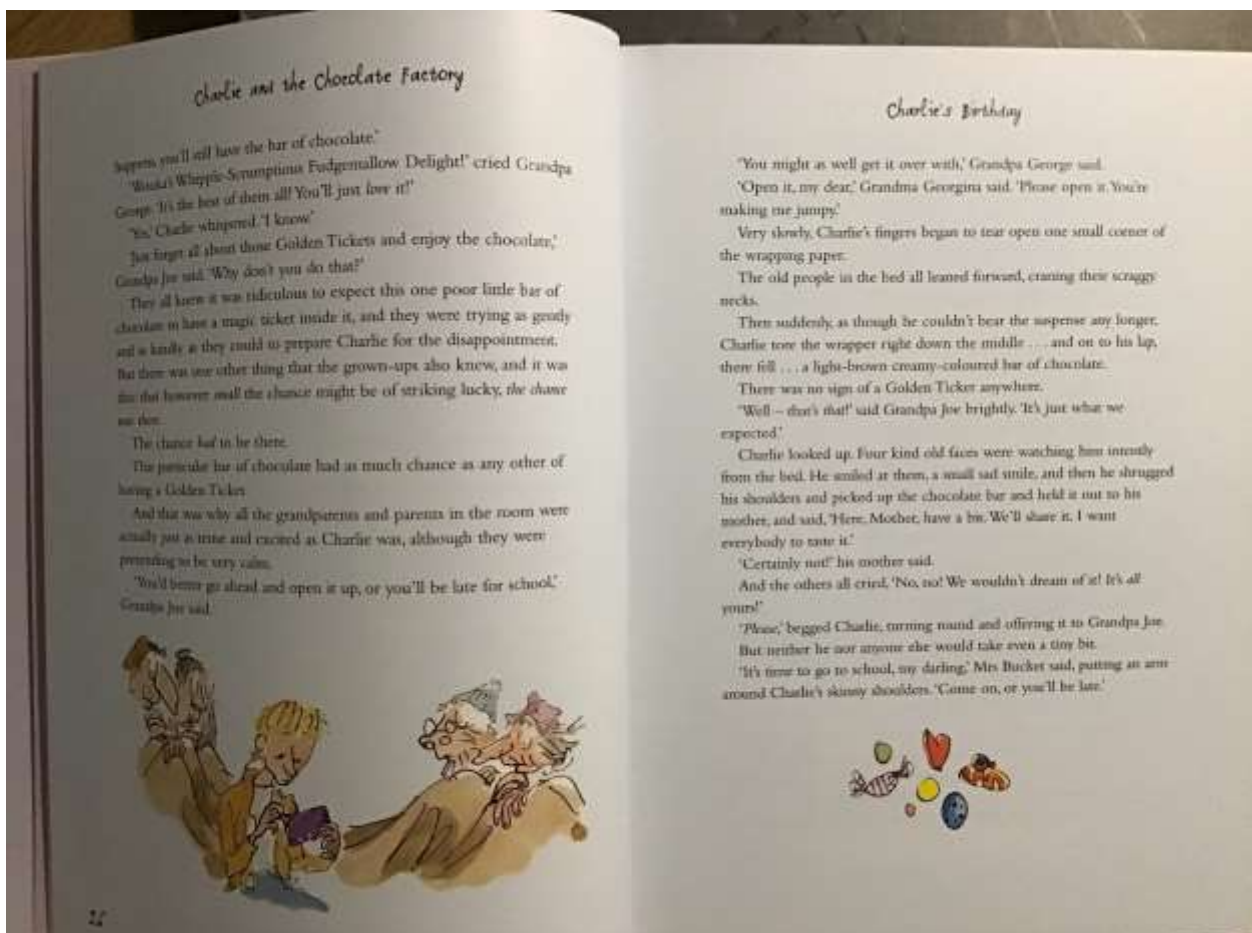
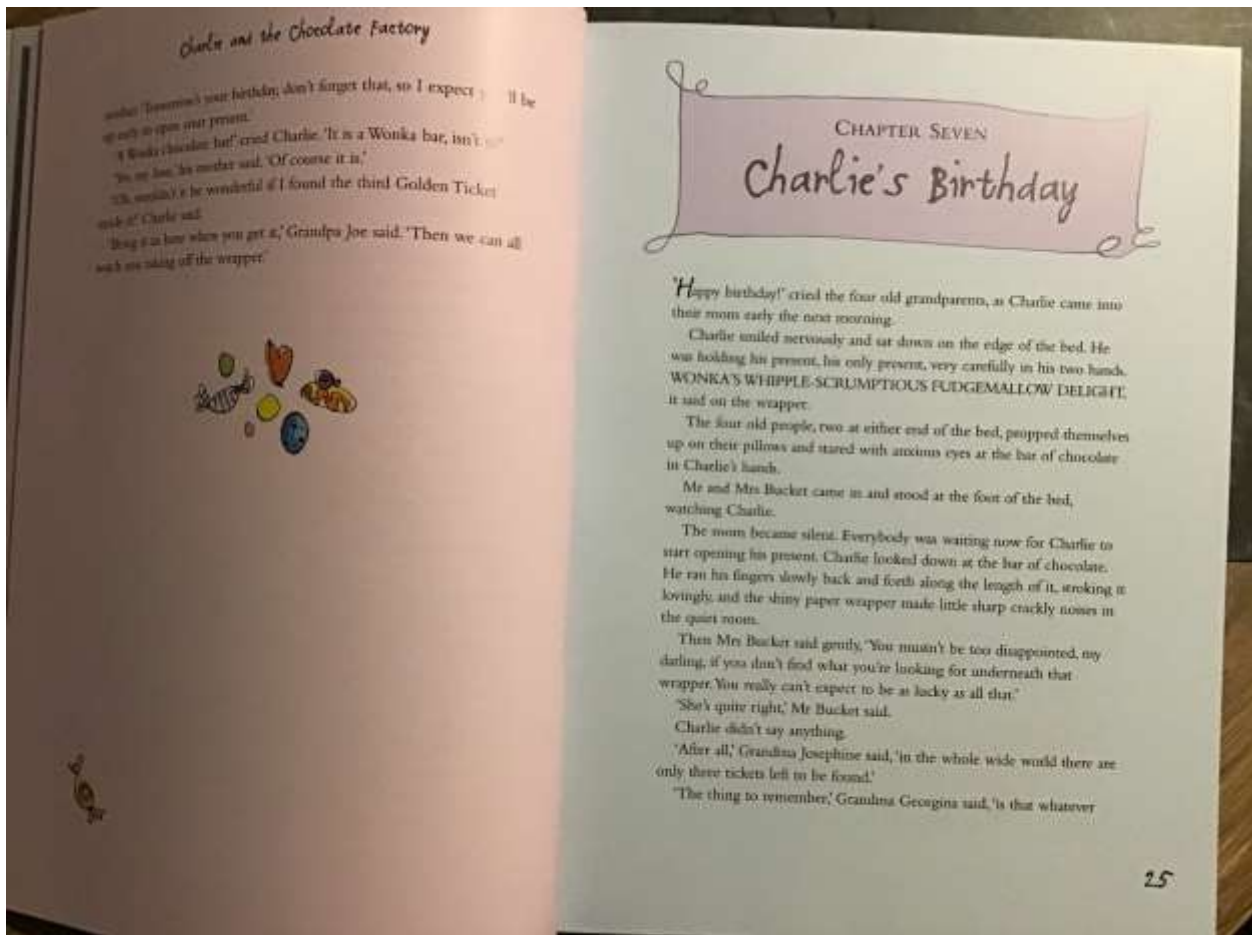
a) Who is correct? _____

Explain your answer.

b) Compare answers with a partner.

English:

Here is chapter 7 for you to read today.



Today, you will be looking at key features of a biography and planning your own. A biography is a story of someone's life written by someone else.

You are going to be writing a biography about MR WILLY WONKA!

As he is a **fictional character**, you may need to imagine/make up some parts of his life to write a full story all about him. Read through the PowerPoint to help remind you of the important parts of a biography and how to plan your biography today.

WRITING A BIOGRAPHY

SOME EXAMPLES OF BIOGRAPHY BOOK COVERS



INTRODUCTION

- Your introduction is very important if you want to catch the reader's attention. You might want to use a question as an opener like the example you looked at, however you must introduce your famous person using the 5 W's.
- Who is the person? - their name (real name also if their birth name is different)
- What are they famous for?
- When did it happen?
- Where did it happen?
- Why are they famous today?

WHAT IS A BIOGRAPHY?

- Biographical writing is about someone else's life. It is about a real person but written by someone else.
- A biography highlights the key events that have happened in their life, sometimes talking about their childhood.
- A biography can be written about someone who is dead or alive.

FEATURES OF A BIOGRAPHY INCLUDE:



- Title - name of biography
- Past tense
- Third Person - he/she/they
- Catchy Introduction - who/what/where/when/why
- Paragraphs
- Life events in chronological order of date
- Fronted Adverbials and Conjunctions to show this
- Quotes from others about what they think
- Conclusion - how they will be remembered

MAIN BODY OF BIOGRAPHY

- You should choose the most important events in their life to write about. You can talk about their childhood if you wish.
- You can create your own important events for Willy Wonka's life!

Imagine:

- Where would he have grown up?
- What were his parents like?
- How was he at school?
- What did he do after school/college/university?
- When did he decide to open a chocolate factory?
- Write down your chosen key events on your planning sheet. Remember to write them in the order they happened!

FRONTED ADVERBIALS

- Brainstorm the fronted adverbials you could use to show the passing of time between each of your main events.
- First, Next, Then, After, A while later, Finally
- Although, Despite, Even though...

CONCLUSION

- To conclude your biography, you should write about the impact they have on people today.
- 1. Have they taught us anything?
- 2. Why will they always be remembered?

Then, use this framework to plan your biography about Willy Wonka.

Fictional Biography - Planning Page

Intro - 5 W's:

- Who is the person? - _____
 - What are they famous for? _____
 - When did it happen? _____
 - Where did it happen? _____
 - Why are they famous today? _____
-

Key Events that happened:

- | | |
|----|----|
| 1. | 2. |
| 3. | 4. |
| 5. | 6. |
-

Fronted Adverbials I'd like to use:

- | | | |
|----|----|----|
| 1. | 2. | 3. |
| 4. | 5. | 6. |
-

Conjunctions I'd like to use:

- | | | |
|----|----|----|
| 1. | 2. | 3. |
| 4. | 5. | 6. |
-

Conclusion - Have they taught us anything? _____

Why will they always be remembered? _____

Guided Reading:

CHAPTER 8 — TWO MORE GOLDEN TICKETS FOUND

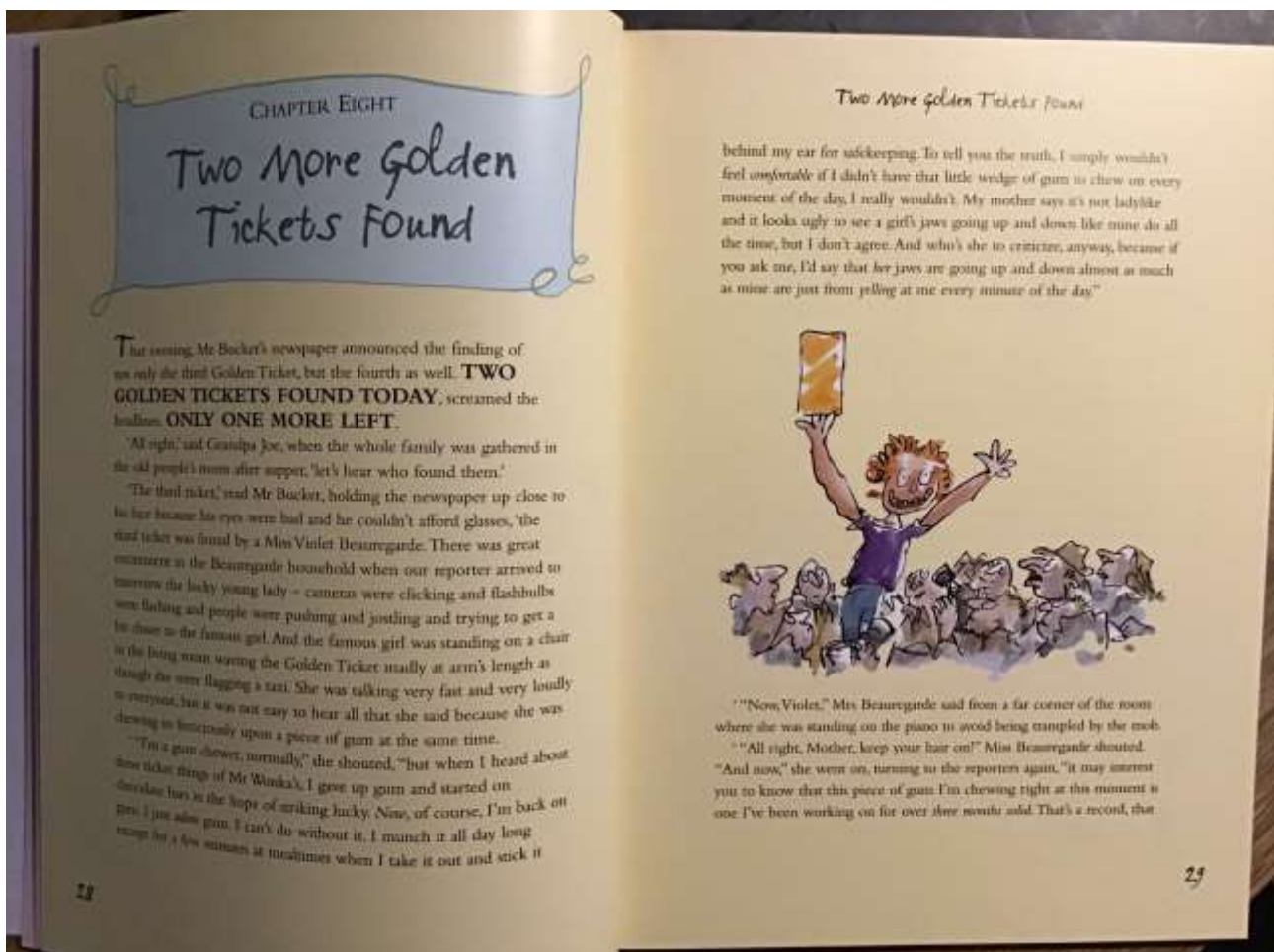
Choose one character we have met so far. This could be:

- Either one of his grandparents
- Either one of his parents
- One of the golden ticket winners

You need to create a fact file about this character including (if they are included in the text):

- Name
- Age
- Hair Colour
- Personality (what they are like)
- Likes and dislikes:

Don't forget to include a picture too!



is, it's better the round held by my best friend, Mrs. Cornelia
Pretzmann. And was she furious! It's my most treasured possession now,
the piece of gum is. At night-time, I just stick it on the end of the
bedpost, and it's as good as ever in the mornings - a bit hard at first,
maybe, but it soon softens up again after I've given it a few good chews.
Before I started chewing for the world record, I used to change my piece
of gum once a day. I used to do it in our lift on the way home from
school. Why the lift? Because I liked sticking the gooey piece that I'd just
finished with me to one of the control buttons. Then the next person
who came along and pressed the button got my old gum on the end of
his or her finger. Ha-ha! And what a racket they kicked up, some of
them. You get the best results with women who have expensive gloves
on. Oh yes, I'm thrilled to be going to Mr Wonka's factory. And I
understand that afterwards he's going to give me enough gum to last me
for the rest of my whole life. Whoopie! Hooray!"

"Shut up!" said Grandma Josephine.

"Despicable!" said Grandma Georgina. "She'll come to a sticky end one
day chewing all that gum, you see if she doesn't."

"And who got the fourth Golden Ticket?" Charlie asked.

"Now, let me see," said Mr Bucket, peering at the newspaper again. "Ah
yes, here we are. The fourth Golden Ticket," he read, "was found by a boy
called Mike Teaver."

"Another had him, I'll be bound," muttered Grandma Josephine.

"Don't interrupt, Grandma," said Mrs Bucket.

"The tenth household," said Mr Bucket, going on with his reading.
"We examined, like all the others, with excited visitors when our reporter
arrived. The young Mike Teaver, the lucky winner, seemed extremely
amused by the whole business. 'Can't you fools see I'm watching
television!' he said angrily. 'I wish you wouldn't interrupt!'"

The nine-year-old boy was seated before an
enormous television set, with his eyes glued to



the screen, and he was watching a film in which one bunch of gangsters
was shooting up another bunch of gangsters with machine guns. Mike
Teaver himself had no less than eighteen toy pistols of various sizes
hanging from belts around his body, and every now and again he would
leap up into the air and fire off half a dozen rounds from one or another
of these weapons.

"Quiet!" he shouted, when someone tried to ask him a question.
"Didn't I tell you not to interrupt! This show's an absolute whiz-banger!
It's terrific! I watch it every day. I watch all of them every day, even the
rotten ones, where there's no shooting. I like the gangsters best. They're
terrific, those gangsters! Especially when they start pumping each other
full of lead, or flashing the old skeletons, or giving each other the one-
two-three with their knuckledusters! Gosh, what wouldn't I give to be
doing that myself! It's the life, I tell you! It's terrific!"

"That's quite enough!" snapped Grandma Josephine. "I can't bear to
listen to it!"

"Now see," said Grandma Georgina. "Do all children behave like this
miscreant - like those boys we've been hearing about?"

"Of course not," said Mr Bucket, smiling at the old lady in the bed.

"Some do, of course. In fact, quite a lot of them do. But not all."

"And now there's only one ticket left!" said Grandma George.

"Quite so," said Grandma Georgina. "And just as sure as I'll be
having cabbage soup for supper tomorrow, that ticket'll go to some nasty
little beast who doesn't deserve it!"



CHAPTER NINE

Grandpa Joe Takes a Gamble

The next day, when Charlie came home from school and went in to
see his grandparents, he found that only Grandpa Joe was awake. The
other three were all snoring loudly.

"Shhh!" whispered Grandpa Joe, and he beckoned Charlie to come
closer. Charlie tiptoed over and stood beside the bed. The old man gave
Charlie a shy grin, and then he started rummaging under his pillow with
one hand, and when the hand came out again, there was an ancient
leather purse clutched in the fingers. Under cover of the bedclothes, the
old man opened the purse and tipped it upside down. Out fell a single
silver suspension. "It's my secret hoard," he whispered. "The others don't
know I've got it. And now, you and I are going to have one more fling
at finding that last ticket. How about it, eh? But you'll have to help me."

"Are you sure you want to spend your money on that, Grandpa?"
Charlie whispered.

"Of course I'm sure!" spluttered the old man excitedly. "Don't stand
there arguing! I'm as keen as you are to find that ticket! Here - take the
money and run down the street to the nearest shop and buy the first
Wonka bar you see and bring it straight back to me, and we'll open it
together."

Charlie took the little silver coin, and dipped quickly out of the room.
In five minutes, he was back.

Spellings:

Spelling rule – words ending –tion

Look, Say, Cover, Write and Check!

Tick the columns as you follow the instructions from left to right. Make sure you spell the words in the 'write' column. If you spell the word incorrectly, write it again in the 'correction' column.

	Look	Say	Cover	Write	Check	Correction
invention						
injection						
action						
question						
mention						
attraction						
translation						
devotion						
position						
solution						

Theme:

Use the PowerPoint below to explore and investigate colour choices for packaging.



Design and Designing Chocolate Packaging

Learning Objective

- To understand how colour can influence the price point and target market of a product.

Success Criteria

- To identify a range of appropriate colour schemes for a chocolate bar.
- To consider how use of colour can help to target particular markets or genres.
- To redesign chocolate packaging, aimed at a specific audience.

Starter: Name That Bar!

Can you identify the following chocolate bars from the snippet of wrapper shown?



Mars



Wispas



Starbar



Plain Bounty



Green & Blacks

Colour Marketing

The choice of colours used by designers and manufacturers can influence the price point and market for chocolate bars.

Task:

- What impression do the following colour combinations give you?
- What sort of product would you associate with these colours?
- What kind of people would make up the target market?



Can you think of any other colour combinations that fit specific target markets?

Colour Marketing

On your activity sheet, add colour to each logo to give it the impression of being:

- Expensive/luxury
- Cheap/budget
- Fun/party
- Natural/environmentally friendly



Discussion
Which colours do you think **best** represent these target markets?

Create a questionnaire to ask your target audience about chocolate and sweet bars or boxes. Try to make questions multiple choice so that you can complete a tally chart. Questions could include:

- How often do you eat chocolate? Every day / 2-3 times per week / once a month / never
- What kind of chocolate do you like the most? Milk / White / Dark
- Out of these three chocolate flavours which do you like the most? White chocolate raspberry / milk chocolate m&m / dark chocolate sea-salt and caramel
- What is your cost preference? Low cost / No preference / Handmade
- Are you more likely to buy sweets or Chocolate? Why?
- Bar or individual chocolates?
- Filled chocolate or Unfilled?
- What do you think is a reasonable price for a chocolate bar?
- Which of these names do you prefer?
- Which base colour do you prefer?

Bed Time Story:

Listen to Miss Miskin before bedtime for Chapter 9 of Charlie and The Chocolate Factory.

<https://www.youtube.com/watch?v=lvUdq-DvFMo>

Year 4 Activities for Thursday 25th February

Exercise:

P.E. with Joe - <https://www.youtube.com/user/thebodycoach1>

OR

Just Dance - https://www.youtube.com/results?search_query=just+dance

Times Table Practice:

Times Table Rock Stars - <https://trockstars.com/>

Magpie Class – Girls VS. Boys

Nightingale Class – Girls VS. Boys

Maths:

Watch the video of Miss Hammond showing you how to add and subtract fractions.

<https://www.youtube.com/watch?v=DdE3INVeSYk>

Complete the activities –

- **Mathletics**
 - Add like fractions
 - Subtract like fractions
- Complete both sections from Target Maths book page below on paper.

A

Copy and complete.

1 $\frac{1}{4} + \frac{2}{4} = \frac{\square}{4}$

2 $1 - \frac{5}{10} = \frac{\square}{10}$

3 $\frac{3}{6} + \frac{2}{6} = \frac{\square}{6}$

4 $\frac{7}{9} - \frac{4}{9} = \frac{\square}{9}$

5 $\frac{5}{12} + \frac{3}{12} = \frac{\square}{12}$

6 $\frac{8}{11} - \frac{2}{11} = \frac{\square}{11}$

7 $\frac{4}{8} + \frac{3}{8} = \frac{\square}{8}$

8 $\frac{6}{7} - \frac{2}{7} = \frac{\square}{7}$

9 $\frac{5}{9} + \frac{1}{9} = \frac{\square}{9}$

10 $\frac{4}{5} - \frac{1}{5} = \frac{\square}{5}$

11 $\frac{4}{10} + \frac{4}{10} = \frac{\square}{10}$

12 $\frac{10}{12} - \frac{6}{12} = \frac{\square}{12}$

B

Work out

1 $\frac{1}{3} + \frac{1}{3}$

2 $\frac{3}{4} - \frac{1}{4}$

3 $\frac{2}{7} + \frac{3}{7}$

4 $1 - \frac{5}{12}$

5 $\frac{2}{11} + \frac{7}{11}$

6 $\frac{7}{10} - \frac{2}{10}$

7 $\frac{8}{12} + \frac{3}{12}$

8 $\frac{6}{8} - \frac{3}{8}$

9 $\frac{2}{5} + \frac{2}{5}$

10 $1 - \frac{3}{11}$

11 $\frac{5}{9} + \frac{3}{9}$

12 $\frac{9}{12} - \frac{2}{12}$

Copy and complete.

13 $\frac{3}{10} + \frac{\square}{\square} = \frac{9}{10}$

14 $\frac{8}{9} - \frac{\square}{\square} = \frac{6}{9}$

15 $\frac{5}{11} + \frac{\square}{\square} = \frac{10}{11}$

16 $1 - \frac{\square}{\square} = \frac{3}{10}$

17 $\frac{3}{8} + \frac{\square}{\square} = \frac{7}{8}$

18 $\frac{11}{12} - \frac{\square}{\square} = \frac{4}{12}$

English:

Here is chapter 10 for you to read today.

CHAPTER TEN

The Family Begins to Starve

During the next two weeks, the weather turned very cold. First came the snow. It began very suddenly one morning just as Charlie Bucket was getting dressed for school. Standing by the window, he saw the huge flakes drifting slowly down out of an icy sky that was the colour of steel.

By evening, it had fallen deep around the tiny house, and Mr Bucket had to dig a path from the front door to the road.

After the snow, there came a freezing gale that blew for days and days without stopping. And oh, how bitter cold it was! Everything that Charlie touched seemed to be made of ice, and each time he stepped outside the door, the wind was like a knife on his cheek.

Around the house, large jets of freezing air came rushing in through the sides of the windows and under the doors, and there was no place to go to escape them. The four old ones lay silent and huddled in their beds, trying to keep the cold out of their bones. The excitement over the Golden Ticket had long since been forgotten. Nobody in the family gave a thought now to anything except the two vital problems of trying to keep warm and trying to get enough to eat.

There is something about very cold weather that gives one an insatiable appetite. Most of us find ourselves beginning to crave rich warming stews and hot apple pies and all kinds of delicious warming dishes, and because we are all a great deal luckier than we realize, we

36

The Family Begins to Starve

usually get what we want – or near enough. But Charlie Bucket never got what he wanted because the family couldn't afford it, and as the cold weather went on and on, he became ravenously and desperately hungry. Both bars of chocolate, the birthday one and the one Grandpa Joe had bought, had long since been nibbled away, and all he got now were those thin, cabbage meals three times a day.

Then all at once, the meals became even thinner.

The reason for this was that the toothpaste factory, the place where Mr Bucket worked, suddenly went bust and had to close down. Quickly, Mr Bucket tried to get another job. But he had no luck. In the end, the only way in which he managed to earn a few pennies was by shovelling snow in the street. But it wasn't enough to buy even a quarter of the food that seven people needed. The situation became desperate. Breakfast was a single slice of bread for each person now, and lunch was maybe half a boiled potato.

Slowly but surely, everybody in the house began to starve.

And every day, little Charlie Bucket, trudging through the snow on his way to school, would have to pass Mr Willy Wonka's giant chocolate factory. And every day, as he came near to it, he would lift his small pointed nose high in the air and sniff the wonderful sweet smell of melting chocolate. Sometimes, he would stand motionless outside the gates for several minutes on end, taking deep swallowing breaths as though he were trying to eat the smell itself.

"That child," said Grandpa Joe, poking his head up from under the blanket one icy morning, "that child has got to have more food. It doesn't matter about us. We're too old to bother with. But a growing boy! He can't go on like this! He's beginning to look like a skeleton!"

"What can one do?" murmured Grandma Josephine miserably. "He refuses to take any of ours. I hear his mother tried to dip her own piece of bread in to his plate at breakfast this morning, but he wouldn't touch it. He made her take it back."

37

Charlie and the Chocolate Factory



The Family Begins to Starve

"He's a fine little fellow," said Grandpa George. "He deserves better than this."

The cold weather went on and on.

And every day, Charlie Bucket grew thinner and thinner. His face became frighteningly white and pinched. The skin was drawn so tightly over the cheeks that you could see the shapes of the bones underneath. It seemed doubtful whether he could go on much longer like this without becoming dangerously ill.

And now, very calmly, with that curious wisdom that seems to come so often to small children in times of hardship, he began to make little changes here and there in some of the things that he did, so as to save his strength. In the mornings, he left the house ten minutes earlier so that he could walk slowly to school, without ever having to run. He sat quietly in the classroom during break, resting himself, while the others rushed outdoors and threw snowballs and wrestled in the snow. Everything he did now, he did slowly and carefully, to prevent exhaustion.

Then one afternoon, walking back home with the icy wind in his face (and incidentally feeling hungrier than he had ever felt before), his eye was caught suddenly by something silvery lying in the gutter in the snow. Charlie stepped off the kerb and bent down to examine it. Part of it was buried under the snow, but he saw at once what it was.

It was a fifty-pence piece!

Quickly he looked around him.

Had somebody just dropped it?

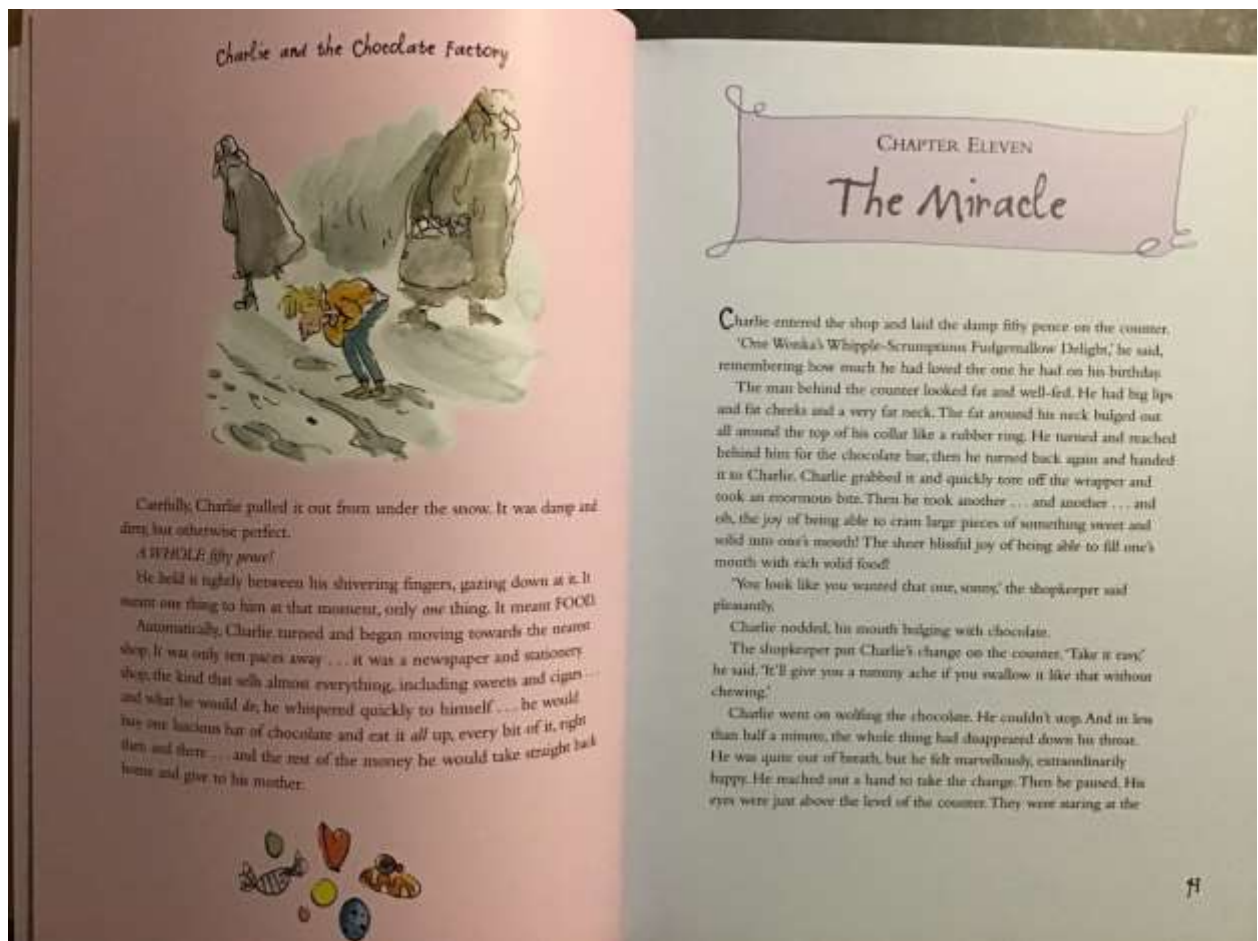
No – that was impossible because of the way part of it was buried.

Several people went hurrying past him on the pavement, their chins sunk deep in the collars of their coats, their feet crunching in the snow. None of them was searching for any money; none of them was taking the slightest notice of the small boy crouching in the gutter.

Then was it his, this fifty pence?

Could he have it?

39



On Purple Mash, use this template to write your biography about Willy Wonka. Use your plan from yesterday to help you organise your paragraphs.

Willy Wonka Biography.

+

+

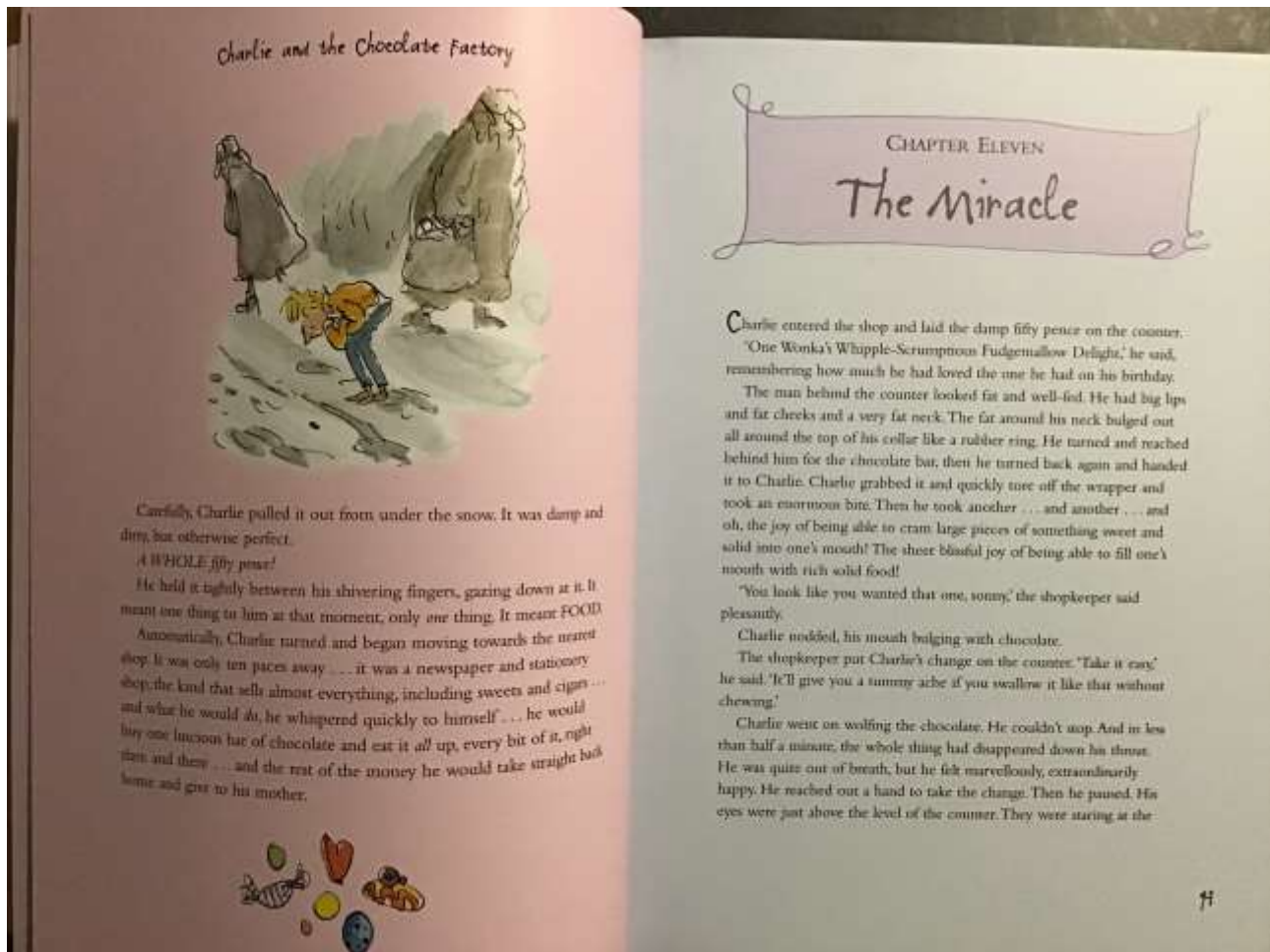
Written by -

Guided Reading:

CHAPTER 11 – THE MIRACLE

Today, you are going to summarise what we have read so far. Think of the five main events that have happened.

1. Write them down as you think of them using bullet points (they can be in any order and you might even change your mind!).
2. Write them down in chronological order using numbered points (in the order the events happened).
3. Write them down in more detail in a short paragraph.





silver coins lying there. The coins were all five-penny pieces. There were none of them altogether. Surely it wouldn't matter if he spent just one

'I think,' he said quietly, 'I think . . . I'll have just one more of those chicken torts. The same kind as before, please.'

"Why not?" the rat shopkeeper said, reaching behind him again and taking another Whipple-Scrumpious Fudgemallow Delight from the shelf. He laid it on the counter.

Charlie picked it up and tore off the wrapper . . . and suddenly . . . from underneath the wrapper . . . there came a brilliant flash of gold.

Chloe's heart mood up

It's a Golden Ticker! screamed the shopkeeper, leaping about a foot in the air. You've just a Golden Ticker! You've found the last Golden Ticker! Hey, would you believe it! Come and look at this, everybody! The kids found Wompa's last Golden Ticker! There it is! It's right here in his hand!

It seemed as though the shopkeeper might be going to have a fit. "To my shop, too!" he yelled. "He found it right here in my own little shop! Somebody call the newspapers quick and let them know! Watch out now, sonny! Don't tear it as you unwrap it! That thing's precious!"

In a few seconds, there was a crowd of about twenty people clustering around Charlie, and many more were pushing their way in from the street. Everybody wanted to get a look at the Golden Ticker and at the lucky finder.

"Where is it?" somebody shouted. "Hold it up so all of us can see it!"

'There it is, there!' someone else shouted. 'He's holding it in his hands! See the gold thing!'

'How did he manage to find it, I'd like to know?' a large boy shouted angrily. 'Twenty bars a day I've been buying for weeks and weeks!'

'Think of all the free stuff he'll be getting too!' another boy said enviously. 'A lifetime supply!'

"He'll need it, the skinny little shrimp!" a girl said, laughing.

Charlie hadn't moved. He hadn't even unstrapped the Golden Ticket from around the chocolate. He was standing very still, holding it tightly with both hands while the crowd pushed and shouted all around him. He felt quite dizzy. There was a peculiar floating sensation coming over him, as though he were floating up in the air like a balloon. His feet didn't seem to be touching the ground at all. He could hear his heart thumping away loudly somewhere in his throat.

At that point, he became aware of a hand resting lightly on his shoulder, and when he looked up he saw a tall man standing over him. 'Listen,' the man whispered. 'I'll buy it from you. I'll give you fifty pounds. How about it, eh? And I'll give you a new bicycle as well. Okay?'

"Are you *naery*?" shouted a woman who was standing equally close. "Why, I'd give him *two hundred pounds* for that ticket! You want to sell that ticket for *two hundred pounds*, young man?"

"That's quite enough of that!" the fat shopkeeper shouted, pushing his way through the crowd and taking Charlie firmly by the arm. "Leave the kid alone, will you! Make way there! Let him out!" And to Charlie, as he led him to the door, he whispered, "Don't you let anybody have it! Take it straight home, quickly before you lose it! Run all the way and don't say a word you get there, you understand?"

Charlie modeled

"You know something," the fat shopkeeper said, pausing a moment and smiling at Charlie. "I have a feeling you needed a break like this. I'm really glad you got it. Good luck to you, sonny."



"Thank you," Charlie said, and off he went, running through the snow as fast as his legs would go. And as he flew past Mr. Willy Wonka's factory, he turned and waved at it and sang out, "I'll be seeing you! I'll be seeing you soon!" And five minutes later he arrived at his own home.



CHAPTER TWELVE

What It Said on
the Golden Ticket

Charlie burst through the front door, shouting, 'Mother! Mother! Mother!'
Mrs Bucket was in the old grandparents' room, serving them their evening soup.

"Mother? yelled Charlie, rushing in on them like a hurricane. 'Look! I've got it! Look, Mother, look! The last Golden Ticket! It's mine! I found some money in the street and I bought two bars of chocolate and the second one had the Golden Ticket and there were *crowds* of people all around me waiting to see it and the shopkeeper rewarded me and I ran all the way home and here I am! IT'S THE FIFTH GOLDEN TICKET, MOTHER, AND I'VE FOUND IT!'"

Mrs. Tucker simply stood and stared, while the four old grandparents, who were sitting up in bed balancing bowls of soup on their laps, all dropped their spoons with a clatter and froze against their pillows.

For about ten seconds there was absolute silence in the room. Nobody dared to speak or move. It was a magic moment.

Then, very softly, Grandpa Joe said, "You're pulling our legs, Charlie, aren't you? You're having a little joke?"

"I am not!" cried Charlie, rushing up to the bed and holding out the large and beautiful Golden Ticket for him to see.

Grandpa Joe leaned forward and took a close look, his nose almost

Spellings: Spelling rule – word endings –tion

Cursive Handwriting Practice

Practise your weekly spelling words using cursive handwriting.

invention

injection

action

question

mention

attraction

translation

devotion

position

solution

Theme:

Using your information about colour choices from yesterday's PowerPoint and the answers from your survey, create a final design for your sweet/chocolate box/wrapper. You can draw your final design on paper. Remember to think about shape, font, size and positioning, colours and most importantly the type of product your packaging needs to contain.

Bed Time Story:

Listen to Miss Hammond before bedtime for Chapter 12 of Charlie and The Chocolate Factory.

<https://www.youtube.com/watch?v=dFIqk1SCYo>

Year 4 Activities for Friday 26th February

Exercise:

P.E. with Joe - <https://www.youtube.com/user/thebodycoach1>

OR

Just Dance - https://www.youtube.com/results?search_query=just+dance

Times Table Practice:

Times Table Rock Stars - <https://trockstars.com/>

Magpie Class – Girls VS. Boys

Nightingale Class – Girls VS. Boys

Maths:

- Purple Mash
 - Adding and subtracting fractions
- Mathletics:
 - Common denominator
- Complete the White Rose worksheet below –

Add 2 or more fractions

1 Complete the additions.

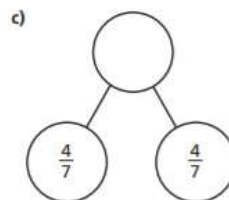
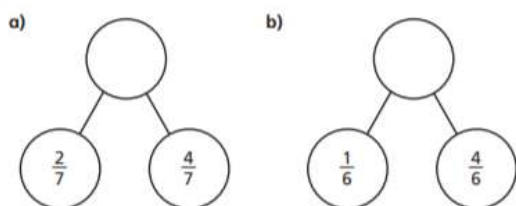
a)  $\frac{1}{5} + \frac{2}{5} = \square$

b)  $\frac{1}{5} + \frac{3}{5} = \square$

c)  $\frac{3}{8} + \frac{3}{8} = \square$

d)  $\frac{3}{8} + \frac{1}{8} = \square$

2 Complete the part-whole models.



d) Which part-whole model is the odd one out?

Explain your choice to a partner.

Did you both have the same answer?

3 Complete the additions.

a) $\frac{3}{7} + \frac{3}{7} = \square$ e) $\frac{8}{11} + \frac{6}{11} = \square = \square$

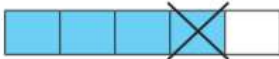
b) $\frac{3}{7} + \frac{4}{7} = \square = \square$ f) $\frac{4}{11} + \frac{4}{11} + \frac{6}{11} = \square = \square$


c) $\frac{4}{5} + \frac{3}{5} = \square = \square$ g) $\frac{3}{11} + \frac{3}{11} + \frac{8}{11} = \square = \square$

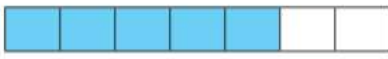
d) $\frac{8}{5} + \frac{6}{5} = \square = \square$ h) $\frac{3}{7} + \frac{3}{7} + \frac{8}{7} = \square = \square$

Subtract 2 fractions

1 Complete the subtractions.

a)  $\frac{4}{5} - \frac{1}{5} = \square$

b)  $\frac{4}{5} - \frac{2}{5} = \square$

c)  $\frac{5}{7} - \frac{3}{7} = \square$

d)  $\frac{7}{9} - \frac{4}{9} = \square$

2 Complete the calculations.

a) $\frac{7}{10} - \frac{3}{10} = \square$ e) $\frac{9}{11} - \frac{3}{11} = \square$

b) $\frac{2}{3} - \frac{1}{3} = \square$ f) $\frac{6}{7} - \frac{4}{7} = \square$

c) $\frac{6}{6} - \frac{6}{6} = \square$ g) $\frac{8}{93} - \frac{2}{93} = \square$

d) $\frac{3}{4} - \frac{1}{4} = \square$ h) $\frac{10}{991} - \frac{3}{991} = \square$

3 Complete the subtractions

a) $\frac{9}{5} - \frac{6}{5} = \square$ e) $\frac{8}{3} - \frac{4}{3} = \square = \square$

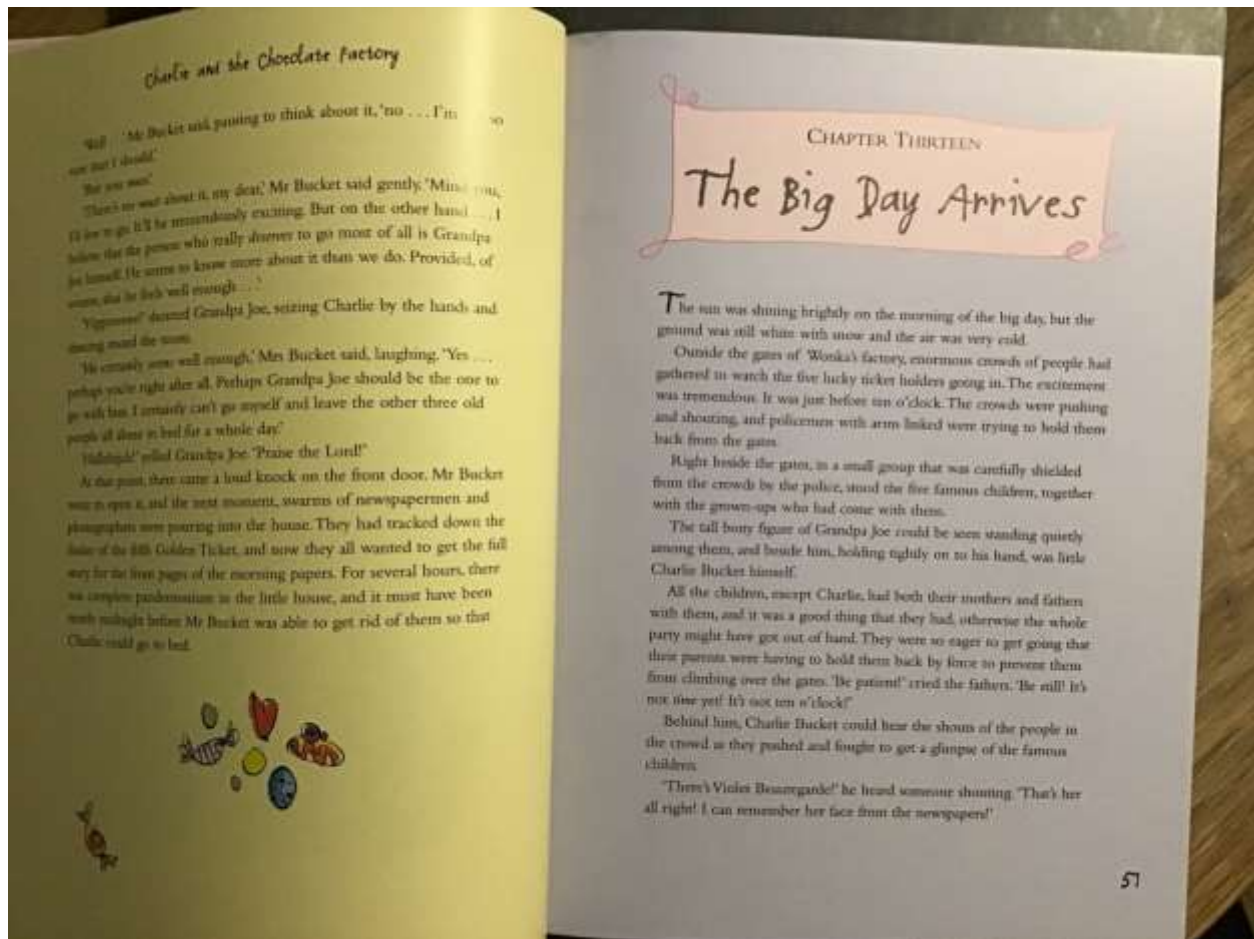
b) $\frac{9}{5} - \frac{5}{5} = \square$ f) $\frac{11}{3} - \frac{4}{3} = \square = \square$

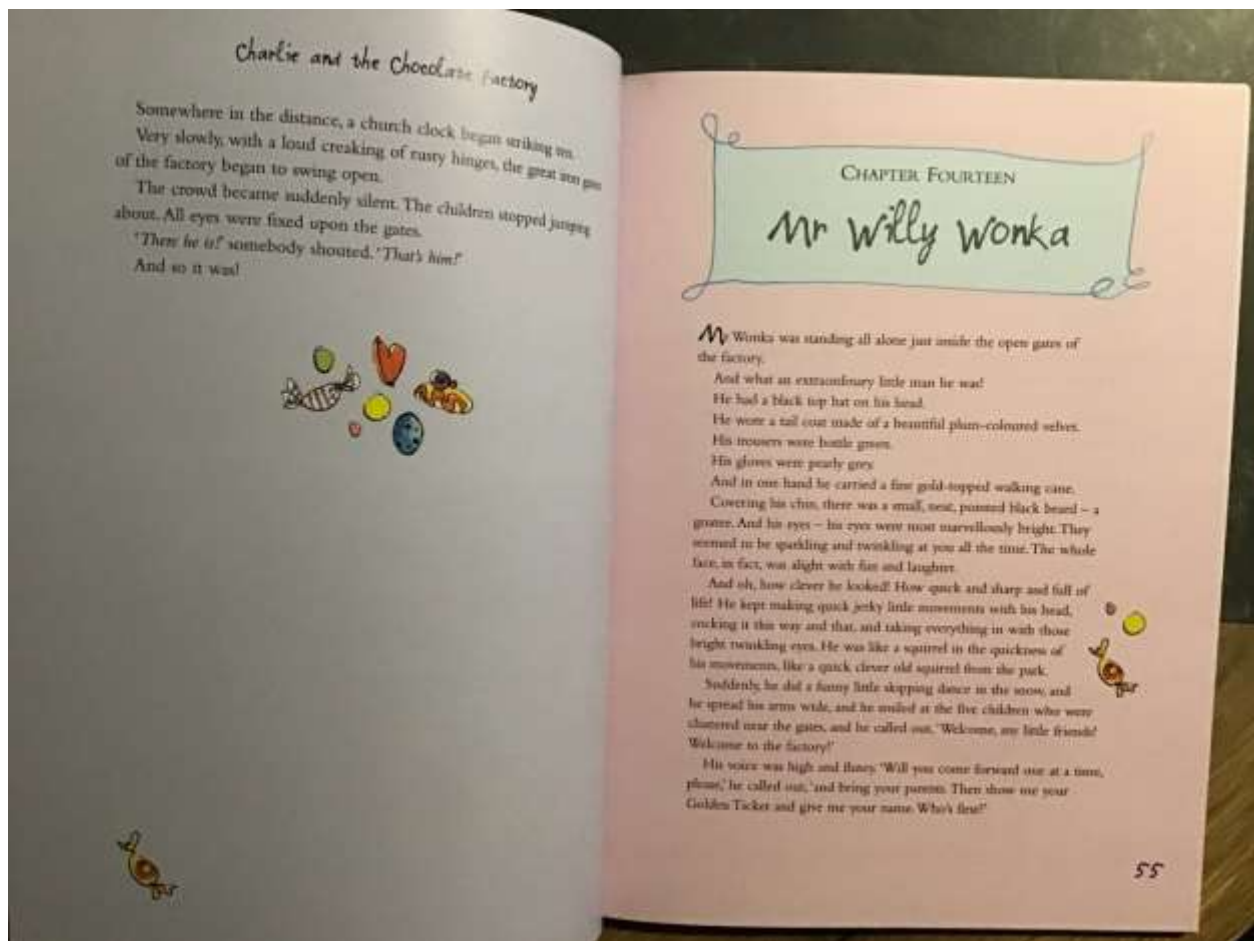
c) $\frac{9}{5} - \frac{4}{5} = \square = \square$ g) $\frac{14}{3} - \frac{4}{3} = \square = \square$

d) $\frac{9}{2} - \frac{4}{2} = \square = \square$ h) $\frac{15}{3} - \frac{5}{3} = \square = \square$

English:

Here is chapter 13 for you to read today.





Watch Newsround for today - https://www.bbc.co.uk/newsround/news/watch_newsround

Think about –

- What makes a good news report?
- What type of language do they use?
- Do they use any skills to present?
- Do they use open or closed questions?
- What information do they give people?
- Do they include facts, opinions or both?

Imagine you are a news reporter for the TV or radio and you are going to report on the last Golden Ticket being found by Charlie.

- What would you need to tell your audience?
- What questions would you ask Charlie?
- What questions would you ask the shopkeeper?
- Could you add a quote from an eyewitness?

Use the framework below to help you plan your radio report.

Radio report

Use this sheet to plan a radio report. Make notes in each section

quote

quote

Headline

What happened?

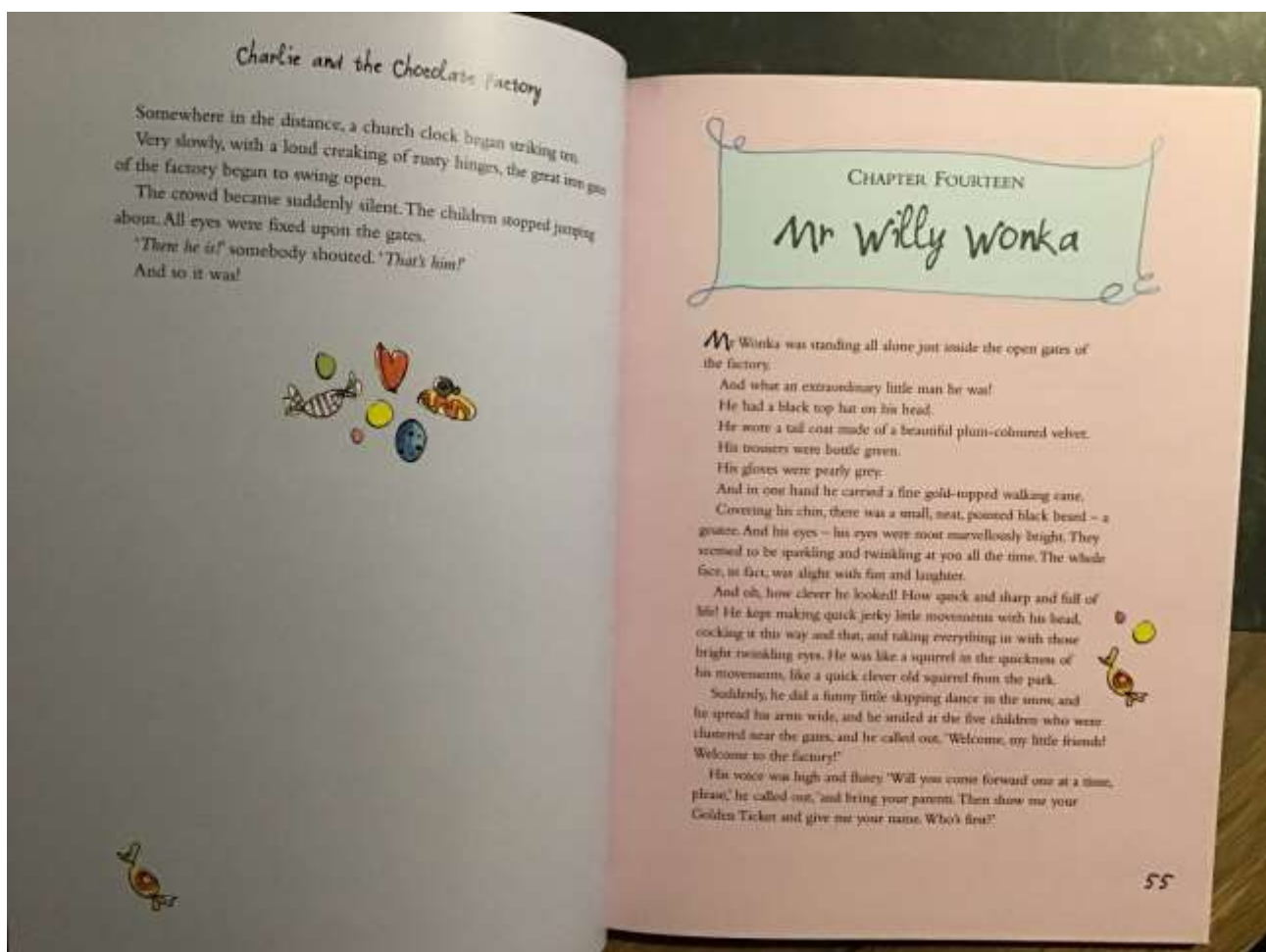
Questions to ask
Charlie/ The shopkeeper

Then, write out a script and record yourself delivering the news! You can send these over to the LKS2 email or through 2Email on Purple Mash! 😊

Guided Reading:

CHAPTER 14 — MR WILLY WONKA

- Read Chapter 14
- Free Read Friday!
Choose a book of your own to read today 😊



Charlie and the Chocolate Factory

The big fat boy stepped up. 'I'm Augustus Gloop,' he said. 'Augustus!' cried Mr Wonka, seizing his hand and pumping it up and down with terrific force. 'My dear boy, how good to see you! Delighted! Charming! Overjoyed to have you with us! And these are your parents! How nice! Come in! Come in! That's right! Step through the gates!' Mr Wonka was clearly just as excited as everybody else. 'My name,' said the next child to go forward, 'is Veruca Salt.' 'My dear Veruca! How do you do? What a pleasure this is! You do have an interesting name, don't you? I always thought that a verruca was a sort of wart that you got on the sole of your foot! But I must be wrong, mustn't I? How pretty you look in that lovely pink coat! I'm so glad you could come! Dear me, this is going to be such an exciting day! I do hope you enjoy it! I'm sure you will! Your father? How are you, Mr Salt? And Mrs Salt? Overjoyed to see you! Yes, the ticket is just in order! Please go in!



56

Mr. Willy Wonka

The next two children, Violet Boushgan and Mike Teavee, came forward to have their tickets examined and then to have their arms practically pumped off their shoulders by the energetic Mr Wonka.

And last of all, a small nervous voice whispered, 'Charlie Bucket.' 'Charlie!' cried Mr Wonka. 'Well, well, well! So here you are! You're the one who found your ticket only yesterday, aren't you? Yes, yes, I read all about it in this morning's paper! Just in time, my dear boy! I'm so glad! So happy for you! And this! Your grandfather! Delighted to meet you, sir! Overjoyed! Entranced! Ecstasied! All right! Excellent! Is everybody in now? Five children? Yes! Good! Now will you please follow me! Our tour is about to begin! But do keep together! Please don't wander off by yourselves! I shouldn't like to lose any of you at the stage of the proceedings! Oh, dear me, no!

Charlie glanced back over his shoulder and saw the great iron entrance gates slowly closing behind him. The crowds in the outside were still pushing and shouting. Charlie took a last look at them. Then, as the gates closed with a clang, all sight of the outside world disappeared.

'Here we are!' cried Mr Wonka, trotting along in front of the group. 'Through this big red door, please! That's right! It's nice and warm inside! I have to keep it warm inside the factory because of the workers! My workers are used to an extremely hot climate! They can't stand the cold! They'd perish if they went outdoors in this weather! They'd freeze to death!

But who are these workers?' asked Augustus Gloop.

'All in good time, my dear boy!' said Mr Wonka, smiling at Augustus. 'Be patient! You shall see everything as we go along! Are all of you inside? Good! Would you mind closing the door? Thank you!

Charlie Bucket found himself standing in a long corridor that stretched away in front of him as far as he could see. The corridor was so wide that a car could easily have been driven along it. The walls were pale pink, the lighting was soft and pleasant.

57

Charlie and the Chocolate Factory

'How lovely and warm!' whispered Charlie. 'I know. And what a marvellous smell!' answered Grandpa Joe, taking a long deep sniff. 'All the most wonderful smells in the world seemed to be mixed up in the air around them - the smell of roasting coffee and burnt sugar and melting chocolate and quince and violets and crushed hazelnut and apple blossom and caramel and lemon peel. . .

And far away in the distance, from the heart of the great factory, came a muffled roar of energy as though some monstrous gigantic machine were spinning its wheels at breakneck speed.

'Now sit, my dear children,' said Mr Wonka, raising his voice above the noise. 'This is the main corridor. Will you please hang your coats and hats in those pegs over there, and then follow me. That's the way! Good! Everyone ready? Come on, then! Here we go!' He trotted off rapidly down the corridor with the tails of his plum-coloured velvet coat flapping behind him, and the visitors all hurried after him.

It was quite a large party of people, when you came to think of it. There were nine grown-ups and five children, fourteen in all. So you can imagine that there was a good deal of pushing and shoving as they hurried and hurried down the passage, trying to keep up with the swift little figure in front of them. 'Come on!' cried Mr Wonka. 'Get a move on, please! We'll never get round today if you dawdle like this!

Soon, he turned right off the main corridor into another slightly narrower passage.

Then he turned left.

Then left again.

Then right.

Then left.

Then right.

Then right.

Then left.



58

Mr. Willy Wonka

The place was like a gigantic rabbit warren, with passages leading this way and that in every direction.

'Don't you let go my hand, Charlie,' whispered Grandpa Joe.

'Notice how all these passages are sloping downwards!' called out Mr Wonka. 'We are now going underground! All the most important rooms in my factory are deep down below the surface!

'Why is that?' somebody asked.

'There wouldn't be nearly enough space for them up on top!' answered Mr Wonka. 'These rooms we are going to see are enormous! They're larger than football fields! No building in the world would be big enough to house them! But down here, underneath the ground, I've got all the space I want. There's no limit - so long as I hollow it out!

Mr Wonka turned right.

He turned left.

He turned right again.

The passages were sloping steeper and steeper downhill now.

Then suddenly, Mr Wonka stopped. In front of him, there was a shiny metal door. The party crowded round. On the door, in large letters, it said:

THE CHOCOLATE ROOM



Spellings:

Spelling rule – word endings –tion

A /shuhn/ sound, spelt with 'tion'

(if root word ends in 'te' or 't' / or has no definite root)

f q q u e s t i o n a h
t r a n s l a t i o n t
v q a g g z v j n l p p
n d t l d t a z v s o i
e s t m e d x h e z s n
h o r e v j t y n p i j
d l a n o b i q t h t e
m u c t t y u j i n i c
j t t i i v n w o y o t
u i i o o j p q n j n i
u o o n n k e r w t m o
r n n v a c t i o n x n

invention

injection

action

question

mention

attraction

translation

devotion

position

solution

Theme:

Use one of the nets posted on Purple Mash blog, or create your own net, to add your design to, in order to create your actual packaging for your product. It may need to be a box for individual chocolates, a wrapper for a chocolate bar or a bag for sweets so you need to consider carefully the shape and size of the packaging you need for your net. Send us a picture to show us you with your final product.

Bed Time Story:

Listen to Mrs Hayes before bedtime for Chapter 15 of Charlie and The Chocolate Factory.

<https://www.youtube.com/watch?v=ggZJ51tMF8g>