

Year 5 Home Learning Spring 1 Week 1

Here is the curriculum home learning for this week. Please upload the piece of work with a  symbol to Seesaw for the teacher to see as a priority.

Home learning is planned to:

- be as close to our school learning as possible
- be manageable at home
- build from the previous week's learning



English	
Tuesday Explanation	<p>This week, you will write a biography about Benjamin Zephaniah.</p> <p>READ/EXPLORE: Features of a Biography</p> <ul style="list-style-type: none"> • Read Resource 1 (Marcus Rashford biography) or watch a video of a teacher reading it here. • Write a list of the features of a biography that you can identify. • Read annotated version (Resource 2) and improve your list of features. • Watch this video in which Benjamin Zephaniah talks about poetry: National Poetry Day: Meet Benjamin Zephaniah - CBBC Newsround
Wednesday Explanation	<p>READ/ PLAN: Gather Information for a Biography</p> <ul style="list-style-type: none"> • Read about Benjamin Zephaniah here: Benjamin Zephaniah - Kids Britannica Kids Homework Help and Benjamin Zephaniah Children's Poetry Archive • Write notes and record into a plan. See Resource Sheet 3 if you need a reminder or an idea of how you could plan it. • Plan a GSV introduction to your Benjamin Zephaniah biography. • General: a statement about the field in which the subject is famous (e.g. poetry/ music). • Specific: a statement about why BZ is well-known. • Viewpoint: a statement that reflects why you find him inspirational. • Write an introduction to your Benjamin Zephaniah's biography. •
Thursday Explanation	<p>EXPLORE: Fronted Adverbials and Relative Clauses</p> <ul style="list-style-type: none"> • Look at the 5 main clauses in Resource 4. <p>Add 5 fronted adverbials to give more detail at the start of the sentences.</p> <p>If you need a reminder about phrases, clauses and fronted adverbials, watch this video here: Exploring fronted adverbials</p> <ul style="list-style-type: none"> • Look at the 5 main clauses in Resource 5. <p>Add a relative clause to the 5 sentences.</p>

	<ul style="list-style-type: none"> • Watch this video from Oak Academy to remind you about relative clauses: To explore relative clauses (thenational.academy) • Write 3 of your own sentences, about Zephaniah, using fronted adverbials. • Write 3 of your own sentences, about Zephaniah, using relative clauses.
<p>Friday Explanation</p> 	<p>WRITE: Biography</p> <ul style="list-style-type: none"> • Re-read Resource 1 (Marcus Rashford biography). • Re-read your list of biography features from this week's first lesson. • Write your biography of Benjamin Zephaniah, using your plan. • Read your text to an adult at home or video yourself reading the text.
<p>Spelling Explanation</p>	<p>sentence special suppose though although usually medal meddle</p>

Maths

Tuesday Explanation 	Book 5A, Chapter 6, Lesson 1: Dividing to Make Fractions To divide whole numbers to create fractions in the form of mixed numbers and improper fractions
	Video link - Learn the strategy: https://classroom.thenational.academy/lessons/to-identify-describe-and-represent-fractions-ccw3ee?step=1&activity=video
	Deepening Explain the similarities and differences between the 2 methods used in the textbooks for sharing 5 apples between 3 friends.
Wednesday Explanation	Recap year 5 Book 5A, Chapter 6, Lesson 2: To write improper fractions and mixed numbers using a number line and pictorial methods
	Video link - Learn the strategy: https://classroom.thenational.academy/lessons/compare-fractions-greater-than-one-c8vkgr?step=2&activity=video
	Deepening Explain which would be more in as many different ways as possible: half of a chocolate bar or one tenth of a chocolate bar
Wednesday Explanation 	Book 5A, Chapter 6, Lesson 3: Finding Equivalent Fractions To find equivalent fractions and using pictorial methods
	Video link - Learn the strategy: https://vimeo.com/419603258/19e2699144
	Deepening My friend says that 4 eighths and 50 hundredths are equivalent. Is this possible and how can we check? Show your thinking in as many different ways as possible.
Thursday Explanation 	Book 5A, Chapter 6, Lesson 4: Comparing and Ordering Fractions To compare and order fractions using the pictorial method
	Video link - Learn the strategy: https://classroom.thenational.academy/lessons/ordering-fractions-c4vp6r?step=2&activity=video
	Deepening Which fraction is mid-way between $\frac{1}{2}$ and $\frac{3}{8}$? Prove it on a number line.
Friday Explanation 	Book 5A, Chapter 6, Lesson 5: Comparing and Ordering Fractions To compare and order fractions using the pictorial method
	Video link - Learn the strategy: https://classroom.thenational.academy/lessons/ordering-fractions-c4vp6r?step=2&activity=video
	Deepening: Write an explanation for the following question: Order these fractions from smallest to largest: $\frac{2}{5}$ $\frac{6}{10}$ $\frac{4}{5}$ $\frac{1}{5}$ $\frac{10}{20}$

Curriculum

<p>Science Explanation</p> 	<p>What do scientists do? How do they change our world?</p> <ul style="list-style-type: none"> Scientists who are remembered often invent something new. Science has never been more in the news watch newsround vaccine update video. You are going to get a better understanding of people in science from a wide range of careers Use this website to research about people involved in chemistry, Choose one area to focus on from these on the website. <div style="text-align: center;">  </div> <ul style="list-style-type: none"> who are making a difference to lives using science. Summarise your learning about people involved in chemistry you can use the structure in Resource 1.
<p>Science Explanation</p>	<p>What are particles like in different states of matter?</p> <ul style="list-style-type: none"> Watch the particle disco video here. If you are allowed, try this at home and explain what happens to an adult. What happens if the water is hotter? In this lesson we are recapping our understanding of states of matter (solids, liquids and gases) and how scientists show differences in diagrams. Watch the lesson here and complete the activities described in the lesson.
<p>Geography Explanation</p> 	<p>What are biomes and climate zones?</p> <ul style="list-style-type: none"> Why doesn't the world all look the same? Write any thoughts you have before we start this unit. Watch this video about biomes. Add any new information to your mind map; make sure you include a definition of 'biome'. Watch this video about climate zones. Add any new information to your mind map; include a definition of 'climate zone'.
<p>RE</p>	<p>Who was Siddhartha Gautama? Watch this video lesson: Who was Siddhartha Gautama?</p> <p>Complete the activities shared in the lesson. Remember to click on each of the buttons at the bottom of the screen to cover the lesson.</p>
<p>PSCHE</p>	<p>What do we already know about keeping ourselves healthy and safe?</p> <ul style="list-style-type: none"> The new topic for the term is called 'keeping ourselves healthy and safe' On a piece of paper, draw an outline of a person and write what you know about keeping yourselves healthy and safe. You could use different colours to help show your ideas.

**Home learning for Art, French, Music and PE will
be sent later this week.**

English

Resource 1

Marcus Rashford Model Biography

Many footballers are hugely popular among their own club's fans, but few have the respect of rival supporters. In 2020, Marcus Rashford – a record-breaking striker for Manchester United – won admiration beyond the world of football. As a result of his campaigning against child poverty, he is a role model for millions.

Early Life

Marcus Rashford was born on 31st October, 1997, in Wythenshawe, a town in south Manchester. At the age of five, he started playing football for Fletcher Moss Rangers. He joined the academy at Manchester United two years later. Although his football was successful, Rashford's childhood was challenging. Due to poverty, his family relied on food banks and soup kitchens for food. Clearly, this would influence his campaigning later on.

Career

At the age of 18, Rashford made his debut for Manchester United. He scored two goals in a 5-1 victory over the Danish club Midtjylland in the UEFA Europa League, becoming the youngest player to score in a European competition. Within two years, the striker made his England debut (he has already scored 10 goals for his country). However, he became even more of a household name when he was recovering from a back injury during the Covid-19 pandemic.

Achievements

During the national lockdown in 2020, Rashford helped deliver food to families who depended on free school meals. When the government announced the programme would not be extended over the summer holidays, he wrote to MPs. In the letter, Rashford – who had relied on free school meals ten years earlier - urged the government to reverse their decision. A day later, the government did this. The change helped feed 1.3 million families whose children needed help to avoid going hungry. Since this campaigning success, Rashford has continued to speak out and has announced plans to encourage children to read by launching a book club.

In December 2020, Marcus Rashford was the deserved winner of a special award at the BBC Sports Personality of the Year Awards. He has become a leading figure in the fight against child hunger and poverty in Britain, forcing the government to change its policies. Rashford has said, "Child poverty and hunger is a problem that shouldn't exist at all and I'm just trying to bring as many people on board as possible so we can get better and better at dealing with it."

Resource 2

Hopefully you found some of the following features:

- 3rd person,
- Title/ heading and subheadings
- formal language or tone,
- dates,
- key events, achievements and facts,
- interesting stories or anecdotes,
- fronted adverbials,
- relative clauses,
- past tense (mostly) and
- quotes.

Here is the biography annotated and highlighted to show examples of these features:

Marcus Rashford Model Biography **title**

(General sentence to open introduction) Many footballers are hugely popular among their own club's fans, but few have the respect of rival supporters. **Specific sentence:** In 2020, Marcus Rashford – **a record-breaking striker for Manchester United** – **relative clause to add in extra information** won admiration beyond the world of football. **Viewpoint sentence:** As a result of **his 3rd person** campaigning against child poverty, he **is although biographies are generally written in past tense, the introduction and conclusion may contain present tense** a role model for millions.

Early Life **subheadings**

Marcus Rashford was born on **31st October, 1997, key dates** in **Wythenshawe, a town in south Manchester** **key facts**. **At the age of five, fronted adverbial** he started playing football for Fletcher Moss Rangers. He joined the academy at Manchester United two years later.

Although his football was successful, Rashford's childhood was challenging. Due to poverty, his family relied on food banks and soup kitchens for food interesting facts or anecdotes that tell us important information about the person. Clearly, this would influence his campaigning later on. **You might end a paragraph with a hint about what impact these events may have.**

Career

At the age of 18, Rashford made his debut for Manchester United. He scored two goals in a 5-1 victory over the Danish club Midtjylland in the UEFA Europa League, becoming the youngest player to score in a European competition. **Within two years,** the striker made his England debut (he has already scored 10 goals for his country). However, he became even more of a household name when he was recovering from a back injury during the Covid-19 pandemic.

Achievements

During the national lockdown in 2020, Rashford **helped mostly in past tense** deliver food to families who depended on free school meals. When the government **announced formal language or tone** the programme would not be extended over the summer holidays, he wrote to MPs. In the letter, Rashford – **who had relied on free school meals ten years earlier** **relative**

clause- urged the government to reverse their decision. A day later, the government did this. The change helped feed 1.3 million families whose children needed help to avoid going hungry. Since this campaigning success, Rashford has continued to speak out and has announced plans to encourage children to read by launching a book club.

In December 2020, Marcus Rashford was the deserved winner of a special award at the BBC Sports Personality of the Year Awards **key achievements**. He has become a leading figure in the fight against child hunger and poverty in Britain, forcing the government to change its policies. Rashford has said, “Child poverty and hunger is a problem that shouldn’t exist at all and I’m just trying to bring as many people on board as possible so we can get better and better at dealing with it.”**Quotes- these may be from the person or about the person.**

Resource Sheet 3

Detail Grid	Fact/feeling	Explain why	Speech
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Introduction	General
	Specific
	Point A Point B Point C

Paragraph 1	
Detail	
Detail	
Paragraph 2	
Detail	

Detail	
Paragraph 3	
Detail	
Detail	
Conclusion	

Conclusion	Point A
	Point B
	Point C
	Specific
	General

Resource Sheet 4

Add fronted adverbials to the main clauses below (for example, when he was young/ on the 15th April 1958/ at the age of 13):

- 1) _____ Zephaniah was born in Birmingham.
- 2) _____ his family did not have very much money.
- 3) _____ he left school.
- 4) _____ Benjamin Zephaniah was living in London.
- 5) _____ his first book called 'Pen Rhythm' was published.

Add Relative Clauses (e.g. who was a nurse/ who loved playing with words from an early age)

- 1) Benjamin Zephaniah, _____, has helped prime ministers and presidents and written best-selling books on poetry sold all over the world.
- 2) His mother- _____ - moved to England from Jamaica in the 1950s.
- 3) Birmingham, _____, was the birthplace of this remarkable man.
- 4) Zephaniah (_____) was the oldest of his seven brothers and sisters.
- 5) Zephaniah, _____, loved performing on stage and meeting other performers.

Resource 5

Add Relative Clauses (e.g. who was a nurse/ who loved playing with words from an early age)

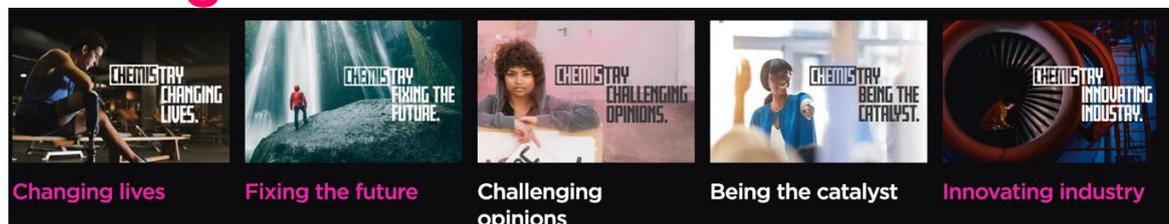
- 1) Benjamin Zephaniah, _____, has helped prime ministers and presidents and written best-selling books on poetry sold all over the world.
- 2) His mother- _____ - moved to England from Jamaica in the 1950s.
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Science

Science Resources

Session 1

Making the Difference



Complete the following sentences and share with your teacher.

- The range of careers in chemistry includes.....
- Someone I was interested in was because.....
- Something I was surprised by was.....
- Something I have learned is.....
- I would nominate..... to have a scientist poster made about them to be shared with all my year because.....

Session 2

