



Learning Project WEEK 2 - Year 6

Weekly Maths Tasks (Aim to do 1-2 per day)	Weekly Reading Tasks (Aim to do 1 per day)
<ul style="list-style-type: none"> Follow the link and click on the heading titled ‘Week 2’ (based on scale factors, ratio and angles). There are five lessons, so one lesson per day should be completed. Each lesson contains a video, an activity and the answers. https://whiterosemaths.com/homelearning/year-6/ Design your own ‘Top Trump’ cards as we did previously in class. This time in order to reveal the value for each category you must create a calculation based on dividing a fraction by an integer (e.g. $4/5 \div 7$) or multiplying a fraction by an integer ($3/4 \times 6$). You can then use the cards you have created to play against a family member. Over three days, follow the link and click on the headings ‘Day 4 - Problems of the Day 2020,’ ‘Day 5 – Problems of the Day 2020,’ and ‘Day 6 – Problems of the Day 2020.’ Complete the problems written on the blue page only. Answers can be found at the very start, if you scroll to the first page of the web link. https://whiterosemaths.com/resources/classroom-resources/problems/page/4/ During your one hour of exercise, go out and count the different house types on your street or a nearby street (e.g. detached, flats, semi-detached, terrace). Create a bar chart showing the data that you have collected. Follow the link and click on Spring, then select and download the folder titled, ‘Year 6 Spring Assessments’ and use the document titled ‘Year 6-Reasoning-Spring 2019’ (answers can be found in the same folder). You have 40minutes to complete the test. https://whiterosemaths.com/resources/assessment/primary-assessment/end-of-term-primary/ 	<ul style="list-style-type: none"> Read the text ‘Usain Bolt Biography’ (attached with this document) and discuss what you read with an adult/sibling. <i>Answer the following retrieval based questions:</i> <ol style="list-style-type: none"> 1) How quick did Usain Bolt run the 100 metres in the London Olympic Games? 2) Write down three hobbies that Usain Bolt has. 3) Why was Usain Bolt nicknamed ‘Lightning Bolt?’ 4) What food item did Usain’s father believe gave his son his speed? 5) How many gold medals did Usain Bolt win at the Summer Olympics in Beijing? 6) What is the profession of Usain’s mother and father? 7) Where did the 2002 World Junior Championships take place? <i>Answer the following language based questions:</i> <ol style="list-style-type: none"> 1) In paragraph 2, find and copy a phrase which suggests that Bolt had a passion for sport. 2) In paragraph 4, find and copy a word which shows that Bolt’s teachers were supportive. 3) In paragraph 6, find and copy a word which means ‘occurring again periodically or repeatedly.’ 4) In paragraph 7, find and copy a phrase which demonstrates a change in Bolt’s mentality. 5) In paragraph 8, find and copy a phrase which suggests that Bolt is not just your average athlete. <i>Using the text, identify whether the following statements are true or false:</i> <ol style="list-style-type: none"> 1) Usain Bolt’s nickname is ‘Lightning Bolt.’ 2) Usain Bolt is the first man in history to set five world records in a single Olympic Games. 3) Usain Bolt’s favourite video game is Halo. 4) Bolt took part in the 2002 World Junior Championships in Montego Bay. 5) Usain Bolt’s first coach was called Pablo McNeil. 6) Usain Bolt has one brother and one sister. 7) Usain Bolt was born on the 22nd of August 1986. <i>Answer the following inference based questions. These are three mark questions so they should be detailed! (PEE – 3 ‘Points,’ 3 pieces of ‘Evidence’ and 3 ‘Explanations’)</i> <ol style="list-style-type: none"> 1) What type of personality does Usain Bolt have? 2) Do you think Usain Bolt has led a happy life? Yes, no or maybe. 3) Is Usain Bolt someone who should be admired? Yes, no or maybe.
Weekly Spelling Tasks (Aim to do 10mins per day)	Weekly Writing Tasks (Aim to do 1 per day)
<ul style="list-style-type: none"> Encourage your child to recall what set of ‘Clued Spellings’ they are on in school and use the correlating ‘Clued Spelling’ sheet attached. Look at the ‘Clued Spelling’ word list and select 	<ul style="list-style-type: none"> Imagine you are given the opportunity to interview your favourite celebrity/famous person. Think of and write down 10 interesting questions that you would ask them in order to learn more about

one new spelling each day to practise using the Look, Cover, Write and Check system.

- On the first day, your child should be tested on their first spelling by an adult. If they get the spelling correct, they put a small tick next to it. On the second day, they are then tested again on the same spelling (plus a new spelling). They need to earn three ticks on a spelling before they can highlight it off and say that they have learnt it.
- Get your child to proofread their writing tasks from the day. They must use a dictionary to check the spellings of any words that they found challenging and make corrections where required.

Your child should be familiar with the 'Clued Spelling' system and how it is structured, as they use this system in school.

them.

- Think of your favourite celebrity/famous person. Carry out research on this person and create a biography which tells the life story of your chosen celebrity/famous person. In the biography focus on the following areas: early childhood (birth, family, upbringing), education, achievements and successes, and what they will be remembered for.
- Think of a celebrity/famous person who you admire. Construct a letter of thanks/appreciation to your chosen famous person which outlines why you admire them, the type of qualities that they possess which makes them such a good role model and what impact they have had on you/what they have taught you.
- Think of a celebrity/famous person who you would like to invite to dinner. Create an exciting menu for your guest. The menu must include 3 options for a starter, 3 options for a main course and 3 options for a dessert. Include descriptive language, try to be creative and think outside of the box!
- Imagine that you have switched bodies with your favourite celebrity/famous person. Construct a diary entry which describes what you get up to on your first day. Think about describing your emotions at the time, the types of things that you get to do/experience, the people you meet and the places you visit.

Vocabulary you can use in your writing

Fronted adverbials: shortly after he was born...In August 2015...On the outskirts of Kent, Shockingly...

Passive Voice: his race was watched by a number of enthusiastic spectators. She was knighted by the queen.

Formal language: I am writing to express the adoration that I have for you. I consider you to be an impressive role model for not only myself but my peers. You show such resilience, determination and passion in all that you do and for that reason I admire you immensely.

Cohesion across paragraphs: as well as the reasons already stated...In addition to your impressive traits, I also admire you because of the life lessons that you have taught me. In addition to this, I would also like to extend my gratitude to you for...

Food based vocabulary: delectable, mouth-watering, divine, delicious, scrumptious, textured, aroma, scent, rich, luscious, luxurious, enrobed, marinated, velvety, tender, seasoned, encased, decorative.

Adjectives to describe feelings/emotions: ecstatic, terrible, devastated, elated, overjoyed, nervous, anxious, downcast, delighted, overwhelmed, besotted.

Adverbials: this morning, later, afterwards, as soon as I woke up, then, at the end of the day, after

Chatty/informal phrases: you'll never guess what happened to me...You'll never believe this but...By the way... Anyway...The thing is...Can you believe it? You're never gonna believe what I'm about to tell you... Oh my god...

Vocabulary you can use in your Maths

Ratio, proportion, fraction, scale factor, scale, calculate, obtuse angle, right angle, reflex angle, acute angle, degrees

Learning Project - to be done throughout the week

Here are additional tasks which the children can undertake linked to our curriculum.

- **Let's Wonder:** Research the five animal classes: mammals, birds, reptiles, amphibians and fish. In your research, look closely at the type of qualities that each class of animal possesses, e.g. mammals - warm-blooded, reptiles - scaly skin and lays eggs. Create an informative poster which teaches younger children about the five animal classes, the type of animals that fall into each class and the qualities that they possess which makes the identification process easier.



- **Let's Create:** Using Google, take a close look at Andy Warhol's famous piece of artwork titled, 'Shot Marilyns.' Then create your own piece of artwork in the same style using your favourite famous person/celebrity as the focus.



- **Be Active:** Create your own fitness circuit which consists of a range of exercises (e.g. press ups, skipping, squats, boxing etc.) which strengthen different parts of the body. Carry out your circuit for 15 minutes each day. You may even want to try and get the whole family involved!
Recommendation at least 2 hours of exercise per week.



- **Time to Talk:** Sit down with your parent(s) and discuss the following question, 'If you could invite five famous people/celebrities (dead or alive) to dinner, who would you invite and why?' I wonder how your choices differ from your parents.



- **Understanding Others and Appreciating Differences:** Speak to a friend, parent or sibling and discuss the differences and similarities that exist between you (e.g. appearance, likes, dislikes, hobbies, strengths etc.) Make a list of the differences and similarities that you have identified.



- **Reflect:** Think about the famous people/celebrities who you see as role models. What qualities do they possess which make them good role models for others?



Additional learning resources parents may wish to engage with

<http://www.pobble365.com/> - A great resource containing daily photos which can be used as a writing stimulus.

<https://www.themathsfactor.com/> - An excellent resource which has been made free. Let Carol Vorderman teach your child maths.

<https://www.worldbookday.com/world-of-stories/> - A web link which provides a good selection of audio books.

<https://www.bbc.co.uk/bitesize> - An amazing resource packed full of daily lessons (for all year groups) with videos and activities included.

<https://classroomsecrets.co.uk/free-home-learning-packs/> - A useful web link which provides learning packs.

<https://whiterosemaths.com/homelearning/> - A useful web link which provides learning packs.

www.twinkl.co.uk/offer - A wide range of resources available for all subjects (use the code UKTWINKLHELPS).

<https://collins.co.uk/pages/support-learning-at-home#Primary> - A great resource providing study books, practice papers, worksheets, and e-books.

Miss Roffey