

**Information for parents/carers:** Each week your child will be expected to pick three challenges from three different subject areas below. Over the course of the half term, your child will be expected to have completed all of the challenges. This work should be completed in Homework books and brought in to school on Wednesday to be marked. If you have any questions regarding the homework, please email to your child's class teacher for further information and support. Thank you.

Subject	Challenge 1	Challenge 2	Challenge 3						
English:	Imagine you are a member of a tribe living near the Amazon River. Write a diary entry for one day in your life.	Write an information text all about a famous river that you have researched. Use sub-headings, short paragraphs, an interesting fact box, pictures and captions to create your text.	Write a story from the point of view of an explorer who is travelling along the Amazon River and gets attacked by a red-bellied piranha fish. Luckily, your story will have a happy ending and the explorer will survive with minor injuries.						
Reading	Reading should be done for at least 15 minutes each night. <a href="https://www.myon.co.uk/login/">https://www.myon.co.uk/login/</a> <a href="https://www.oxfordowl.co.uk">https://www.oxfordowl.co.uk</a>								
<b>Maths:</b> Decimals Shape Links to MyMaths <a href="https://login.mymaths.co.uk/login">https://login.mymaths.co.uk/login</a> RockStars <a href="https://trockstars.com/">https://trockstars.com/</a>	1a. Look at the place value chart. <table border="1" style="margin: 10px auto;"> <thead> <tr> <th>Ones</th> <th>Tenths</th> <th>Hundredths</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">●</td> <td style="text-align: center;">●●●</td> <td style="text-align: center;">●●</td> </tr> </tbody> </table> If we add 0.7 which columns would change? What would the new digits be?	Ones	Tenths	Hundredths	●	●●●	●●	Find the odd one out.  $0.85 + 0.15$ $0.75 + 0.35$ $0.05 + 0.95$ Explain your answer	7a. Look at the calculation below.  $0.1 \square 6 + 0.8 \square 4 = 1$  Jamal says,  There are 5 possible answers.  Is Jamal correct? Explain why.
Ones	Tenths	Hundredths							
●	●●●	●●							
Science:	Draw and order the stages of the life cycle of a bird. Include pictures and sentences to describe what happens at each stage.	Draw the different plants in your garden or local park. Make sure you focus on observational drawing techniques including accurate colour detail. Label each plant drawing and include 3 facts that you have researched about each plant.	You are to take on the role of a wildlife presenter. Write a script to narrate a programme all about life cycles of a mammal. Research all about the mammal including its habitat, diet, appearance, social habitats etc. You may perform your script to an audience and ask them to complete a feedback form.						
RE:	What do the terms Kirat Karo, Vand Shako and Nam Japo mean to Sikhs? Give examples of these.	Research the life of Prophet Muhammad. Write a character description of him and a description of Muslim beliefs about the Prophet. Please remember that you are <b>not</b> to draw any pictures of him.	Consider this quotation, from a ten-year-old Muslim: "When my uncle came to Britain, he was very poor. He was given money from the mosque to help him start his new life. He is a wealthy person now, and the most generous man I know." What does this tell us about how Islamic charity works? Can you compare this with the belief about charity in another religion?						
Geography:	Create a glossary all about words linked to rivers. E.g. what is a meander, floodplain, valley, delta etc? What other words are linked to rivers?	Learn at least 5 facts about the River Conga. Make a fact file about the features of this river, how this river is formed, who uses this river and how. Add illustrations and captions to make your fact file interesting.	Write a short newspaper report about The River Thames flooding London City. Include features of a report including, headline, opening paragraph with 5W's, description of how flood was caused and the damage that was caused by the flood to nearby homes. Don't forget to include quotes! In your final paragraph discuss how local flood defences can help protect the local people.						
Art/DT:	Draw an illustration of an animal that lives in the Amazon River. What pencil techniques did you use to create the texture of its skin?	Create a landscape showing how a river flowing downstream from a valley into the sea. Include details such as mountains as the river source, homes, factories, waterfall, bay etc. Take a photograph of the image when it is black and white and then when it is coloured. Which version do you prefer and why?	Make a 3D model of the Amazon River. Use a small box and show how the Amazon River starts in Peru-Andes mountains and the journey the river takes into the Atlantic Ocean. Don't forget to include the tributaries that flow into the river. Add labels.						

