Year 5 Home Learning CHALLENGES: Summer 2



English	Parent to sign here	Science/Maths	Parent to sign here	Topic/Other	Parent to sign here
Create a poster to advertise your reading book.		Investigate friction. How can you roll an object down a ramp and use friction to make it speed up or slow down.		Find out about the history of the River Thames and its importance to the City of London.	
Write a tourist leaflet on a London landmark.		Create a fraction, decimal and percentage game.		Design and make a model of a London landmark.	
Write a mystery story set in historic London.		Build a bridge model that will support weight.		Discover which London landmark is the most expensive for a family of 4 and which is the cheapest for a family of 4.	
Write a diary entry in role as your favourite book character.		Plan an experiment to show that objects of a similar size and shape will land from a height at the same time.		Write down, illustrate and learn the lyrics to a song about London.	
Write a film or book review. Discuss: plot, characters, whether you enjoyed it and why.		What is the area and perimeter of a room in your home.		Create a new playground team game. Write the rules on how to play it.	
Find a new poem and learn it by heart. You can perform it in class.		Use a piece of paper to see how the force of air resistance can act upon it and how you can change its shape to decrease air resistance.		Visit a London landmark you've never been to before. Can we see some pictures?	