Year 6 – Week 4

	Day 1	Day 2	Day 3	Day 4	Day 5
Literacy	Reading comprehension **https://IUJEWEA.exampro.net** Spend time each day reading a book and discuss it. Please also feel free to email us and tell us about the book you are reading.	Writing – prepare and plan The Magic Ride https://www.pobble365.com/the-magic-ride/  Today plan a story with the story starter: Faster and faster they spun, until it felt like they would soar off into the sky at any moment. The park around her became a blur of green, a smudge of green paint covering Daisy's eyes. She gripped onto the seat with every muscle in her body, gritting her teeth as she concentrated on retaining her balance.	Writing – Writing and editing Using your plan from yesterday, write up your story. Edit and polish and include a picture if you like.	Grammar and punctuation Rising Stars Subjunctive verb forms Please watch the animations on 'subjunctive verb forms'. Then take the expected standard quiz.	Spelling Rising Stars Please watch the animations on 'Words with ei, eigh, ey and ay'. Then take the expected standard quiz. Spend time each day looking at the Year 5 and 6 Statutory spelling list. Use https://spellingframe.co.uk/ to help you.

		Little did Daisy know that this ride was unlike any other in the playground. When the ride reached top speed, something magical happened… To support you take a look at the picture and think about the following questions. What do you think is about to happen to Daisy? What is the magic that is about to happen? Are there any other children in the park? What will their reaction be when the magic happens? What will Daisy's parents do next? Have you ever been on an exciting ride? Can you describe what it feels like to be on the ride? A story planning template has been uploaded to help you plan.			

Maths Multiples, Factors and Prime revision	Rising Stars Multiples, factors and primes Find under Fractions, decimals and percentages - Multiples and factors. Watch the 'Multiples and factors' animation and complete the quizzes. Find under Number: add, subtract, multiply and divide – Prime numbers. Watch the 'Prime numbers' animation and complete the quizzes.	Problem Solving and Reasoning Factors Compete these problem solving and reasoning questions. **https://QOHUFEH.exampro.net** Below are some links to some extra multiples, factors and prime challenges. These are optional and can be done at any time during the week. 1 star https://nrich.maths.org/13123 https://nrich.maths.org/11750 https://nrich.maths.org/factorpuzzle 2 star https://nrich.maths.org/4903 https://nrich.maths.org/13124 https://nrich.maths.org/2669 3 star https://nrich.maths.org/602	Problem Solving and Reasoning Multiples Compete these problem solving and reasoning questions. **https://HIEEXUB.exampro.net**	Problem Solving and Reasoning Prime numbers Compete these problem solving and reasoning questions. **https://WALYGUG.exampro.net**	Timetables 30 mins TT Rockstars Arithmetic **https://AYQIDAP.exampro.net** The answers are attached.

Topic Lessons	Science **Resources needed**: • Timer / stopwatch • Variety of small household objects such as coins or blu-tac You are going to investigate if the weight of an object will have an impact on how fast it falls. As we have done in class, you will need to write a hypothesis, think about health and safety consideration, keep it a fair test, record your results and write a conclusion. Gravity investigation You are going to test to see if weight affects the speed in which things fall. You could use blu-tac, a stone, a coin or other small household items that are unbreakable!	Design & Technology **Resources needed**: • Access to internet • Roller-Coaster Carriages Ppt from website • Roller-coaster carriage success criteria from website Children will be designing their own roller-coaster carriage. Watch https://www.bbc.co.uk/bitesize/clips/zgrsr82 and read the information from this website: https://coasterforce.com/trains/ Look at carriage designs on the Roller-Coaster Carriages PowerPoint. Children should then design their carriage. Use the success criteria provided to ensure all aspects have been thought about.	RE **Resources needed**: • Access to internet • Comic strip from website To know Moses' life story. 1) being put in the basket and found by Pharaoh's daughter, 2) killing of the taskmaster, 3) fleeing Egypt, 4) the burning bush, 5) the ten plagues, 6) leading children of Israel out of Egypt, 7) crossing the Red/Reed Sea, 8) the covenant on Mount Sinai. Watch the video: https://www.youtube.com/watch?v=cL7B_W8PId4 https://www.youtube.com/watch?v=cL7B_W8PId4 **Task** recreate the events in a comic strip of 8 boxes. Draw a picture in the large box and write a sentence in the small box.	Art & Computing **Resources needed**: • Camera • Hairdryer/fan is you have one Imagine you are on a roller-coaster. Ask someone to help you take some photos so you have a series of portraits, showing the range of emotions someone might experience on a roller-coaster e.g. fear, pleasure, excitement. If possible, zoom in on just the facial expressions, rather than the background. Again, if possible, experiment with the effects you can add to photos e.g. if you have someone feeling queasy turn the shading of the photo green. You could experiment by taking a photo upside-down to show that your hair is standing on end! You could use a fan or hairdryer to help show you are moving at high speed!	Music **Resources needed**: • Access to a range of music • Access to the internet At the start of this year, we have listened to 'The Flight of the Bumble Bee' by Rimsky-Korsakov. Have a listen to remind yourself of it: https://www.youtube.com/watch?v=aYAJopwEYv8 I think this would be a great piece of music to represent a roller-coaster because: • It has a fast tempo to reflect the speed • The rhythms are fast again reflecting the speed • The pitch varies from high to low reflecting how a roller-coaster carriage moves on the tracks • It sounds exciting which is how many

	You could take some photos of your investigation too.				people feel on a roller-coaster Your task is to find 2 tracks or pieces of music that you think would represent a roller coaster.