Year 5

	Day 1	Day 2	Day 3	Day 4	Day 5
Literacy	Reading comprehension Read the text 'Guide Dogs' and answer the 15 questions: https://YUBEMID.exampro.net Spend time each day reading a book and discuss it.	Writing – prepare and plan Watch the following video: https://www.literacyshed.com/diving-giraffes.html Imagine you are a giraffe in the high diving giraffe team. Today, please plan a diary entry as if you were a member of the high diving giraffe team. Please be as inventive as you like. A diary writing powerpoint, planning template and fronted adverbials word mat have been provided in the resources to support you.	Writing – Writing and editing Using your plan from yesterday, please write you diary entry as if you were a member of the high diving giraffe team. Spend time polishing and editing your diary entry. A diary writing checklist has been provided in the resources. Please use this to check you have included all the features.	Grammar and punctuation Rising Stars Passive and Active Voice Please watch the animations on 'passive and active voices'. Then take the expected standard quiz. If you want to take the higher standard quiz as well please do so. As an extension activity you could either create a poster on the active and passive voice or write sentences in the active or the passive and change them into the other voice.	Spelling Rising Stars Suffixes Please watch the animations on 'suffixes: -able, ably, -ible, -ibly' and 'suffixes: -ant, -ance, -ancy, -ent, -ence, -ency'. Then take the expected standard quizzes for each. If you want to take the higher standard quizzes as well please do so. Spend time each day looking at the Year 5 and 6 Statutory spelling list. Use https://spellingframe.co.uk/ to help you.

Maths	Place Value Numbers to 10,000 Place Value work week 3 slides 3 – 22 Challenge – Numbers to 100,000 slides 64 - 77	Place Value Round to nearest 10, 100, 1000 Place Value work week 3 slides 44 - 55 Challenge – Round to 100,000 slides 105 - 112	Place Value Compare and Order Place Value work week 3 slides 86 – 94 Challenge – Compare and Order slides 145 - 156	Place Value Numbers to 1 million Place Value work week 3 slides 119 – 126 Challenge - Round Within a Million slides 163 - 172	Place Value Counting in Powers of 10 Place Value work week 3 slides 133 – 138 Challenge – Roman Numerals slides 27 - 37
All the work is using the Place Value Work week 3 year 5 Acrobat document in the class page	Warm up - Watch and play the game https://classroomsecrets.co.uk/free-numbers-to-10000-year-5-place-value-learning-video-clip/ Main task – Work through the slides 3 – 21 completing the work. Summing up – Answer the discussion questions on slide 22. Challenge – slide 65. Write your answers in your books and mark your work using the 'answer' slides. Discuss any errors you make. Try hard to word your reasoning answers carefully using mathematical language.	Warm up – 10 minutes TTRockstars Main task - Work through the slides 44 – 55 completing the work. Challenge - Work through the slides 105 – 112 completing the work. Summing up – Answer the discussion questions on slide 49. Challenge – slide 97. Write your answers in your books and mark your work using the 'answer' slides. Discuss any errors you make. Try hard to word your reasoning answers carefully using mathematical language.	Warm up – 10 minutes TTRockstars Main task - Work through the slides 86 – 94 completing the work. Challenge - Work through the slides 145 – 156 completing the work. Summing up – Answer the discussion questions on slide 81. Challenge – slide 131. Write your answers in your books and mark your work using the 'answer' slides. Discuss any errors you make. Try hard to word your reasoning answers carefully using mathematical language.	Warm up – 10 minutes TTRockstars Main task - Work through the slides 119 – 126 completing the work. Challenge - Work through the slides 163 – 172 completing the work. Summing up – Answer the discussion questions on slide 108. Challenge – slide 143. Write your answers in your books and mark your work using the 'answer' slides. Discuss any errors you make. Try hard to word your reasoning answers carefully using mathematical language.	Warm up – Practice multiplying and dividing by 10, 100, 1000. *Watch the video* - https://www.youtube.com/watch?v=pbPLPUqwhZ4 Answer the questions on the sheet on the website. Main task - Work through the slides 133 – 138 completing the work. Challenge - Work through the slides 27 – 37 completing the work. Summing up – Answer the discussion questions on slide 117. Challenge – slide 35. Write your answers in your books and mark your work using the 'answer' slides. Discuss any errors you make. Try hard to word your reasoning answers carefully using mathematical language.

Topic Lessons	Introduction to Scream Machine **Resources needed**: • Access to the internet • Paper and pencil Darken a room and set up a scene, imagining you are about to go on a rollercoaster. Watch some clips of rollercoaster rides and try and move as you would on the ride: https://www.youtube.com/watch?v=9SphgMxwD5M&list=PLF4DCD1EE19D50969&index=48 https://www.youtube.com/watch?v=4PZMl1gw98E&index=21&list=PLF4DCD1EE19D50969 Make a mind map as to your thoughts and feelings as you are on the ride.	Computing/Design Technology **Resources needed**: • Maps of theme parks on website – either paper copy or online • Plain paper, pencil and ruler or laptop **This is likely to take 2 sessions.** Look at the maps of Alton Towers and Legoland Resort (see resources). Look how they are laid out, identifying amenities (cafes, toilets etc) and rides. What do you notice about the layout of the theme parks? Think about the distances between rides and amnesties. Why has it been planned like this? Look at any keys that have been used. Either on paper and pencil or using computer software of your choice, create a map of a theme park you have visited. Remember to include a key. If you have not been to a theme park before, you can make one up.	Computing/Design Technology Continuation of yesterday. RE **Resources needed**: • Paper and pencil **Beginning Activity:** Talk about all the kinds of agreements we have with people: Look at a bank note — what does it say? 'I promise to pay the bearer on demand the sum of…' Look at some rules from the Highway Code and the Green Cross Code: these are agreements between drivers and pedestrians — not just rules for the sake of it but to keep people safe. **Task** - Can you think of other agreements that try to look after both parties? School rules; home-school agreements; rules of sport, or games. **Task -** In your book make a list/scattergram of the agreements and explain why the agreement is important to both parties.	Science What is gravity? Watch these videos about gravity and how you can function with zero gravity. https://www.youtube.com/watch?v=ljRlB6TuMOU https://www.bbc.co.uk/bitesize/clips/zbm76sg Do some research to answer the following questions: -What is a force? -What do all objects have and what does this cause to happen? -What is an object's gravitational field? -Which two factors affect the strength of the attraction between two objects that is caused by gravity? -Give two differences between mass and weight.	Geography **Resources needed**: • Access to the internet • Access to google maps • Blank map of the UK from website Find and locate all the theme parks there are in the UK using a search engine. Mark them on a map of the UK – provided on website. Using something like Google maps, look at the nearest transport links e.g. train stations and how close theme parks are to major roads like motorways. Choose 1 theme park of your choice and plan a route of how you will get there first by car and then by public transport. Use google maps to help you with this. For the car journey, write down the name of the roads you would take to get there and the time it would take. For the public transport, write down the type of transport you

				-Why does an object weigh less on the moon than on the Earth? Are there any questions you'd like to try and answer or ask your classmates?	need to use and the places or names of stations you would need to get on or change at. Write down the time it would take too. Which of the two journeys would you prefer to take and why?