

**Year 5 Timetable Week Beginning 14th February 2022**  
**KS1 full morning and one block for the afternoon KS2 all morning and two blocks for the afternoon**



MON	TUES	WED	THURS	FRI
Maths: Fractions	Maths: Mixed no. to improper fractions Watch: <a href="#">Video</a> Read: <a href="#">Slides</a> Do: <a href="#">Activity</a>	Maths: Sequences Watch: <a href="#">Video</a> Read: <a href="#">Slides</a> Do: <a href="#">Activity</a>	Maths: Compare & Order Watch: <a href="#">Video</a> Read: <a href="#">Slides</a> Do: <a href="#">Activity</a>	Maths: Follow on from Thursday Watch: <a href="#">Video</a> Read: <a href="#">Slides</a> Do: <a href="#">Activity</a>
English: We are going to start writing our sci-fi story. Watch first part of The Iron Man. If you are at home & have it you could watch Avatar or another sci-fi film. What are the key features of a sci-fi film. Why is different to a fantasy story?	English: Draw your setting. Research the internet and look at images for Avatar, World of the Worlds etc. Where in space will your story be set? What are the main features of your planets? Do not include characters today.	English: You need your two main characters today (protagonists). Draw your hero and villain. Annotate with information about their personalities and their appearance.	English: Plan your story using the story mountain headings. If you know I expect more from you in English, use the headings as a guide to start planning using paragraphs to plot your ideas not the sheet.	English: Draft your story. Keep referring back to the checklist to ensure you have included the main features of a sci-fi story. This is not a fantasy story or gothic genre, be clear that your writing is about space. Next week we will write up, share ideas and review and edit.
<b>LUNCH</b>				

RE People of God	Continue our learning about Moses and how he gave freedom to the Israelites. Think about the eight events in Moses' life by looking at event number 5), the ten plagues. Put yourselves in the positions of Moses and Pharaoh after the eighth plague (locusts) and create a 'conscience alley' for each of these men. • Moses' conscience alley: Write an argument for each side, one side give reasons for Moses to continue following God's will and attempting to get the slaves released; the other side state reasons why Moses should give up. • Pharaoh's conscience alley: on one side give reasons why Pharaoh should keep the Hebrews as slaves, the other side give reasons why Pharaoh should grant their freedom.
Science Forces	Make a paper helicopter to investigate the effects of air resistance and gravity. A helicopter hovers in the air as its propellers rotate. Use the template and follow the instructions to make your own helicopter. Draw your experiment and write about your findings. Think about the forces of air resistance and gravity. What made your helicopter fall to the ground? Include what went well and what didn't go to plan in your conclusion.
Geography North America	Use the fact files to create your own set of top trump cards. Make sure you include physical and human characteristics of your features. If you have done them well and included lots of detail, bring them into school and we will be able to laminate them so you can play them in class.
Art Mixing colours.	Use a range of colours and create your own palette to create new colours to illustrate your space setting. Think about how colour can add texture to a setting to make it come alive for your story. You could have a look through some images of sci-fi books to see how illustrators have done this successfully.