

Name \_\_\_\_\_

Teacher: Mr. Glover

Year Group: 5

First deadline: Week of 15<sup>th</sup> May

Second: Week of 22<sup>nd</sup> May



## Half-Term Home Learning Grid

### Curriculum Theme

This half term we are exploring the depths of space, in relation to scientific understanding of the solar system and Earth's position within this, as well as considering how space has influenced many writers in the genre of science fiction. You need to complete all of the homework in red and you need to choose two pieces of research homework. Your research must be accompanied by some writing and you need to be ready to present your work to the class. Your pieces of homework can be handed in at anytime over the half term but your times tables and spellings need to be completed as normal, ready for the fortnightly spellings or times tables tests.

<b>Reading for Pleasure – 10/20/30 minutes every night</b>	Choose an active activity (e.g. ballet, a martial art, swimming, tennis etc.) Write about your activity. Draw a picture or take some photos.	Create a series of diary entries like a captain's log or as a general passenger on a spaceship – what events take place?  You could write any Sc-Fi based story you like, which could even be based on a film you have seen or book you have read.	You could look at the various statistics to do with the planets in our solar system and produce a top trumps based game.
<b>Times Tables – Written and Orally</b>	You could concentrate on one major historical event, such as the first moon landing or the creation of the International Space Station, or even events which are surrounded in mystery, such as the Roswell UFO incident.	Create a quiz based on facts about space, which could be used to test the other pupils during your presentation Produce a moving model of the solar system on scratch or another suitable programming software.	You could create a model of one of the planets out of mod roc or a similar substance, or even create your own model of the solar system. Additionally, sketching or drawing this in the medium of your choice could be explored.
<b>Spellings Lists and Dictations</b>	Your own idea. Remember, you can come up with your own idea for a project. Research it, involve your family, create experiments, have fun!	Find out how space has an impact on the Earth's landscape, from meteorites striking the planet, to how our weather is affected.	Investigate the sort of food that astronauts eat in space and have a go at creating your own astronaut food

*Complete the essential activities every week and choose three or more others to complete each half term.*

*Research, think, plan, make, create, draw, imagine, design, find-out, study, learn, enquire, know, discover, dream . . . .*