Y5/6 Homework Menu

Throughout the term please choose <u>one piece</u> of homework to complete weekly. Homework will be rewarded through postcards/stickers/HoWL points/whole class rewards etc. Please email photos to y5-6@greentopschool.org for your child to share in Crew. Y6 will begin to receive additional homework via a website after the half term holiday.

In addition to this, you are expected to read <u>3 times a week</u> at home with your parent or carer. This can be a book, a magazine, a comic, a poem, a story or information text. Please remember that you can quiz in school or at home on books that you have read. To check if your book is an Accelerated Reader book, go to www.arbookfind.co.uk, click 'pupil' and type the name of the book or the author into the search box. You can also quiz at home if your book is on AR. This is the link: https://ukhosted73.renlearn.co.uk/5554975/

It is also important that you practise your times tables every week. There are lots of great apps and clips on 'youtube' to help you – ask your parent or carer to have a look for you – and of course, there is also <u>TTRockstars</u>.

Expedition Learning	Maths	Literacy	Life Skills
Have a go at completing an algorithm on Scratch that links to our Expedition.	Research the radius of each planet in our Solar System- can you order them from smallest to largest? Consider how you can present this information.	Write a sci-fi story. It could be about going into space, meeting an alien or even visiting another planet!	Imagine we are being visited by aliens. Create a menu to show the best food on Earth. Look at the ingredients you need and have a go and see if you can make it. What will you choose?
Create a working mechanism. Do some research on gears and pulleys and then have a go and see if you can build your own. Can you think about how it could be used in the home? 1	We have learnt that time zones are linked to the movement of day and night. Research different time zones, then ask an adult to give you different times. Can you work out what the times would be around the world?	Research a famous/ key figure linked to astronomy. How will you present your research? Maybe you could create slides, a poster or even a short video!	Can you create a piece of art linked to the Solar System?
Complete a moon diary. Look at how the moon changes throughout the month and record what you see.	Can you research the weight of each planet in our solar system and order them in ascending and descending order?	Create a fact file about the solar system. Think carefully about how your ideas can be presented. What are the key facts that you need to include?	Could you and your family sit under the stars one evening and star gaze? Take plenty of photos if you do! (there's some great star gazing apps too!)
Can you create a model of the solar system?	Can you calculate how long it would take to reach each planet in our Solar System in hours, minutes and seconds?	Can you create a diary entry in the point of view of Neil Armstrong or Buzz Aldrin reflecting on the moon landing	Could you design your own model rocket?