Home learning weekly overview – week beginning: 11.5.20

Year 5



Maths tasks (aim to do one a day)

- White Rose tasks (linked with BBC Bitesize)
- Lesson 1 Introducing the formula for area (W x L)
- Lesson 2 Finding equivalent fractions
- Lesson 3 Converting improper fractions to mixed numbers and vice versa.
- Lesson 4 Compare and order fractions whose denominators are multiples of each other.
 - TT Rockstars remember to complete a Soundcheck once a week!
 - Education City games and activities
 - Daily Arithmetic Challenge questions and answers provided

Reading tasks (aim to do one a day)

- Read or access an audiobook for at least 30 minutes a day. You can now access Accelerated Reader to complete quizzes for books.
- Complete the 'Quick Questions' linked with Space
 - My Space Journey
 - The Space Times Solar Eclipse at Eclipseville.
- Complete a Book Review about a book you have recently read and would recommend to others to read.

Spelling tasks (aim to do one a day)

Place Adverbials

- 1. Introductory activity to introduce the spellings.
- 2. Look, Cover, Write, Check!
- 3. Crack the code activity using this week's spellings.
- Writing your own sentences using this week's spelling.
- 5. Word Search using this week's spellings.

Writing tasks (aim to do one a day)

- Using the images from the Exoplanet Travel Bureau, create your own setting description based on one of them.
- Invent your own creatures that would live on the Exoplanet and write a character description to go with it.
- Plan a story to write next week which involves your setting description and creatures/characters you have invented.

Other things to try out this week: Space (2 weeks)

A space project has been set which explores Space Exploration. On eSchools, there will be a PowerPoint for you to look through first which will take you onto NASA's website to explore the surface of Exoplanets. **Please do this before attempting the other activities set on there**.

Once you have looked through that PowerPoint, you will be able to complete the following activities:

- **Computing:** create a presentation (using any media) to celebrate the Hubble Telescope's 30th birthday using your choice of software.

- Art: sketch a picture of the landscape of one of the Exoplanets. You can use any type of materials and colouring/painting equipment to do this. It can even be a collage or a model if you're feeling adventurous!
- **History**: go back in time with an interactive history lesson looking at inventions which changed the world and space travel. You also get to refer to yourself as a King, Queen, Emperor, Empress or Regent.
- DT/Science: design and create your own rocket and mouse to see how far you can launch it.
- PE: complete exercises from the European Space Agency Train like an Astronaut Programme.

You may choose which activities you would like to complete. We're suggesting at least one a week.

As well as this, there are always extra activities for you to try on BBC Bitesize Daily Topic Lessons:

Monday — History

Tuesday — Geography

Wednesday - Science

Thursday — Music

Friday — Wellbeing

Finally, remember to check out the groups under the 'My Groups' tab on your eSchools account!