




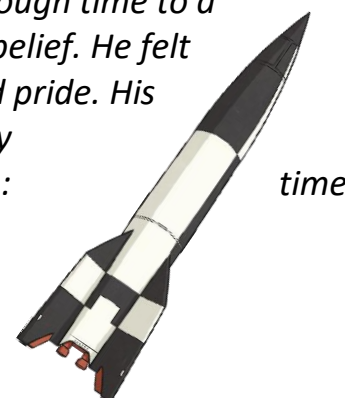
Learning Project Week Beginning 06/07/2020 - Year 5

Daily Tasks	<p>Reading</p> <ul style="list-style-type: none"> • Children to read to an adult daily. This can be a variety of things e.g. fiction, non-fiction, magazines, newspapers, online articles, instructions etc. • Ask your child to read a chapter from their home reading book or a book that they have borrowed from the library. Can they note down any unfamiliar words and find out the meanings of these? Are they able to use these words in a sentence? Can they find any words that have the same meaning? • Complete weekly studyladder comprehensions. (Email year 5 team if you need login details) <p>Maths</p> <ul style="list-style-type: none"> • TT rockstars • Complete weekly tasks on Mathletics • Daily arithmetic for different areas of maths • Studyladder tasks (email Year 5 team if you need login details)
Weekly Maths tasks	Weekly Reading and Writing tasks
<p>This week's maths focus is position and direction.</p> <p>Task 1 – Co-ordinates task (attached). Don't forget that the first number represents the x-coordinate and the second number represents the y-coordinate.</p> <p>Task 2 – Reflection task (attached) Try using a mirror to help you complete this task or try counting how far the point is away from the mirror line to help you work out where the reflected point will be located.</p> <p>Task 3 – Reflection with co-ordinates task (attached)</p> <p>Task 4 – Translation task (attached)</p>	<p>This week's reading focus is character motives.</p> <div style="display: flex; align-items: center;">  <div> <p><u>Task 1</u> Read the attached Rollercoaster story and complete the activity analysing the character of Nahid.</p> <p><u>Task 2</u> Pick 3 things that Nahid/Kato did during their time at the theme park. Explain the motives for their actions (why they acted that way or did a certain thing). Don't forget to use evidence from the text to support your answer!</p> <p><u>Writing task</u> <u>Read and continue the Sci-Fi story below...</u></p> </div> </div>

To make this task a little easier for you, try focusing on one vertex at a time when translating. The shape should not change size nor orientation when translated.

Task 5 – Position and direction problems (attached)

With a blinding flash of light, Professor Scriffle found himself being transported through time to a futuristic land that defied all belief. He felt a bizarre mixture of panic and pride. His Transferotron 4000 had finally proved all his doubters wrong: travel was indeed possible...

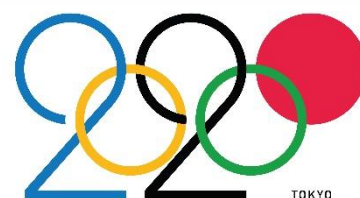


Learning Projects to be done throughout the week

P.E.

This summer, athletes from all over the world would have competed in the Summer Olympics. A range of sports are competed in at the Olympics including athletics, football, tennis, gymnastics, swimming and rowing. Complete one of the tasks below:

- Research the summer Olympics and create an information poster. You could include information about the most successful Olympians of all time.
- Create your own sporting event that could be part of the next Olympics. It could be an individual sport or a team game. Don't forget to include rules explaining how your new sport/game works! Present it however you wish to do so...a poster, information report, leaflet etc.
- Each Olympic games has its very own mascot. Research and design your own mascot for the next Olympic games.



Geography

This week we would like you to investigate coasts and the features of them. Research the following:

- What is a coast?
- Where would a coast be found?
- What features does a coast have?
- Find the name of some of the most famous coasts in the UK. How are they different to each other?
- What wildlife can be found at the coast?
- How has the coast changed over time?
- What is erosion? How does it happen?



Present your findings in an information report or leaflet complete with diagrams and maps.

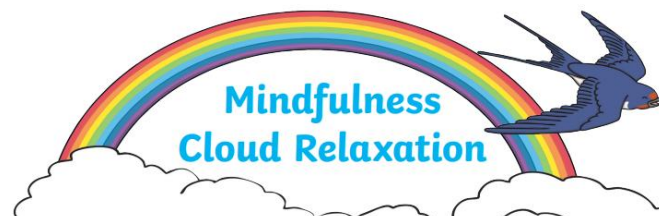
Science

See attached science sheet to complete.

PSHE

Our days can be busy, fun and exciting. To keep our mind and body healthy, it is important to also make time to be still, calm and quiet each day. Time to relax can help us to feel happier.

Go outside into the garden or find a window so that you can see the sky. Get yourself comfortable and simply look up at the sky. Really think about what you can see. Watch how the clouds move and how the birds fly across the sky. Just watch, breath slowly and gently. Now, look carefully at the clouds. What shapes can you see? When you feel ready, draw the different shapes and pictures you saw when you looked at the clouds.



How did it make you feel? Explain how your feelings changed throughout and after this activity.

Additional learning resources parents may wish to engage with

[Espresso](#) – a useful resource filled with interactive games and videos for all subjects. Log in details are on the school website under Home Learning/ Year 5

[White Rose Maths](#) – maths tool

[TT Rockstars](#) – maths tool

[Mathletics](#) – maths tool

Please remember, if you have any queries or need some support with any of the above activities, the Year 5 team are more than happy to help. Please email us at

year5@uplandsmanor.sandwell.sch.uk and a member of staff will respond promptly.