

Lynx Class

Summer Term 2021 Topic Homework

Please complete a minimum of **12 points** from the tasks below, choosing at least one activity from each coloured column. Points must be collected by **July 14th**, however please bring it in as you do it. Make sure you manage your time carefully and don't leave it all till the last minute! You can present your work in a variety of ways – posters, models, writing, photos, PowerPoints, websites, videos, drawings and on Google Classroom.

<p style="text-align: center;">Research a country from North America and produce a non-chronological report to share the information with the class.</p> <p style="text-align: center;">3 POINT</p>	<p>Design your own planet. Explain what you have included and why?</p> <p style="text-align: center;">2 POINTS</p>	<p>Design and make a space rocket to take you and a friend on an adventure into outer space.</p> <p style="text-align: center;">2 POINT</p>
<p>Write a conversation you would have with an alien who had landed on Earth. Use the five rules of speech accurately.</p> <p style="text-align: center;">2 POINTS</p>	<p>Write an extra chapter for George's Secret Key to the Universe – take George on another outer space adventure.</p> <p style="text-align: center;">2 POINTS</p>	<p>Make a model of the solar system. Will you choose heliocentric or geocentric?</p> <p style="text-align: center;">2 POINTS</p>
<p>Create a 20 question arithmetic test for a friend. Include Place value to 1,000,000, rounding, adding and subtracting, multiplying and dividing, negative numbers, Roman numerals and adding and subtracting fractions. Make sure you have the answers.</p> <p style="text-align: center;">2 POINTS</p>	<div style="display: flex; justify-content: space-around; align-items: center;">   </div>	<p>Make a shoebox model of the desert scrub biome found near the bottom of the Grand Canyon.</p> <p style="text-align: center;">2 POINTS</p>
<p>Create a crossword using vocabulary linked to our science topic of Earth and space. Use a ruler to draw the crossword!</p> <p style="text-align: center;">2 POINTS</p>	<p>Try and spot the ISS as it travels overhead. There is an app you can download that alerts you to its position. There are also lots of live streams so you can take a virtual visit to space yourself.</p> <p style="text-align: center;">2 POINTS</p>	<p>Create your own code system and write a message for the class to decipher.</p> <p style="text-align: center;">2 POINTS</p>
<p>Create a quiz on based on our learning. Challenge yourself to use Google Forms so we can add it to the classroom for everyone to try.</p> <p style="text-align: center;">3 POINTS</p>	<p>Research and create a fact-file about the life of the famous scientist Galileo Galilei. Remember to organise your facts into sections, write the information in your own words and be creative with the layout.</p> <p style="text-align: center;">3 POINTS</p>	<p>Take a (virtual) trip somewhere linked to our learning.</p> <p style="text-align: center;">The National Space Centre Science Museum Bletchley Park The Grand Canyon</p> <p style="text-align: center;">3 POINTS</p>

