



Class 3/4H
Summer Term - June
2020



SPACE

Welcome back to the second half of summer term! Hope you all had a break and enjoyed the week.

Please find below some activities linked to 'Space'. You may think of other ideas and other activities linked to the topic, please access what's appropriate for you and let me know if you would like other information. We are guided to avoid worksheets and encourage children to choose how to present their work i.e paper task, homework book, online, word, PowerPoint, videos etc. Sheets are available, however, for guidance.

Don't forget -

- MyMaths - x3 per week
- Reading and spelling - daily/frequently
- Reading comprehension
- Revisions of times tables
- Hwb - great resources here - J2Easy + Office 365 + Adobe Spark!

Don't forget the weekly Minecraft Challenge too!



Thank you all for sharing your fantastic work and all your amazing effort. You are all superstars!
Mrs Hopkin

SPACE TOPIC GRID

Choose **one** per week until the end of term:

<p>Design</p> <p>Create a can-sized product that would improve the life of astronauts in space. Include a 1 page description of your creation.</p> <p>What is it called? How much would it cost? Where could you buy it? What is it made from? When should it be used? How will it improve their life? Design features? Warnings? Reviews?</p>	<p>Creative</p> <p>Make up and perform a song or rap about space. Listen to...The Planets by Gustav Holst, Last Rendez-Vous by Jean Michel Jarre, Fly Me The Moon by Frank Sinatra, Contact by Daft Punk and Go by Public Service Broadcasting)</p> <p>Watch this for some inspiration. https://www.youtube.com/watch?v=x9UWNBTR6I https://www.youtube.com/watch?v=4tw_RiQp6H8</p>	<p>Thinking Skills</p> <p>You are going on a spaceship and can only take 10 things with you. What will you take? Either write or draw them in your suitcase.</p> <p>You are going to meet some aliens on another planet. What 10 things would you take as presents for them? Draw them in a gift box.</p>
<p>Design</p> <p>Make a 3D model rocket with a parachute to aid re-entry.</p> <p>Here are some ideas but you can do your own.</p> <p>https://www.youtube.com/watch?v=HK0emW9TYMo</p> <p>https://www.youtube.com/watch?v=uA_qzmaDF_8</p>	<p>Science</p> <p>Research the requirements that you need to become an astronaut and afterwards write an application for a position as an astronaut for NASA.</p> <p>What could you offer? What would you need practice in? What would you enjoy?</p>	<p>ICT</p> <p><u>Use</u> your knowledge of programming to create an alien joke animation using Scratch or a similar program. You can create sprites using paint tools and sequencing and repetition in scripts and create characters using a basic drawing tool. Experiment with</p>

What skills do you have?

backgrounds, sounds and effects to make it more exciting. You could also adapt this to use stop motion animation.

Literacy

Research and write about a moon landing. You could create a newspaper report to explain what happened. Don't forget:
Quotes
Paragraphs
Introduction
Headline and By line
Facts
Photos and captions.
You could use publisher or a program on Hwb to create it.

Humanities

What countries have put astronauts into space? Mark them on a map or make a chart showing what country, name of rocket and names of astronaut.

Humanities

Create a timeline of space travel and exploration events.

Space Race - Explore the 1960s and how the moon landings effected the culture. Create a PowerPoint to show what you have found out.
You could:
*Look at films and television programmes, clothing, music, art and design of the time and make a collection of information and pictures that show the extent of the 'space age' era.
*Interview parents, grandparents and other adults.

