

How you can help your child at home

- Hear your child read regularly and read to your child
- Help your child learn their multiplication and division facts up to 12 x 12
- Encourage your child to complete their spelling 'Word of the Day'
- Encourage your child to become more independent throughout the year (home study folders, PE kits etc)
- Encourage high quality presentation with all home study tasks, using the handwriting pen we have provided.

Useful Websites

<http://www.topmarks.co.uk/maths-games/hit-the-button>



www.mathszone.co.uk

www.bbc.co.uk/

[education](#)

Useful apps

2048

Maths Champions

King of Maths

Summerville Primary

An Academy School

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Headteacher: Mrs Carole Hinstridge

Deputy Head: Stephen Jess

Assistant Head: Clare Bugg



Hazel and Sycamore Class (Year 5) Curriculum Newsletter Autumn Term 2018

Class Teachers: Mr Joe Eaton, Miss Rachel Bryant

Teaching Assistants: Ms Lisa Hogan, Mrs Burns, Miss Sarah Tarran

This half term, Year 5 will 'Reach for the Stars' as we turn our attention towards space, with a focus on Earth, the moon and sun. This will influence our English work as we use what we learn to write reports and raps. "The Planets", musical compositions of Gustav Holst, and "The Starry Night", painted by Vincent Van Gogh, will be our inspiration for Music and Art. Our focus will then return to Earth in order to study and compare the maps of different countries, before creating maps of our own. 3...2...1 ... Lift off!

Personal, Social and Emotional Development

PSHCE - Feelings and Emotions

Friendships, 'confidential or secret?', assertiveness, stereotypes, anti-bullying and keeping safe.

RE: Judaism & Christianity

Understand Kosher food laws and create a kosher menu. Understand and compare Hanukkah and Advent celebration.

Computing - Morphing Image

Create an iMovie video showing the phases of the moon with related scientific terms included.

Communication, Language and English Reports

Write a non-chronological report comparing two planets, focusing on clarity, conciseness and impersonal style.

Discussion

Plan, compose, edit and refine a balanced discussion presenting two sides of an argument following a debate

Poetry - Space Rap

Write own raps based on the planets.

Mathematical Development

Addition & Subtraction

Add and subtract whole numbers mentally and using formal written methods. Add and subtract whole numbers with more than 4 digits.

Multiplication and Division

Multiply and divide numbers mentally using known facts. Find all factor pairs of a number and common factors of two numbers. Learn about squared and cubed numbers.

Knowledge and Understanding of the World

Science: Earth and Space

Describe the order and movement of the Earth and other planets relative to the sun. Describe the movement of the moon relative to the Earth. Use the Earth's rotation to explain day and night.

Geography

Study maps of the world's countries, focusing on human and physical features. Understand some of the reasons for geographical similarities and differences between countries.

Reach for the Stars

Physical Development

Gymnastics: Flight

Design and create a sequence using variations in levels, directions and pathways.

Tag Rugby

Practise passing, intercepting and tagging techniques. Understand the importance of teamwork and tactics needed in order to win.

Creative Development

Art - Painting

Vincent Van Gogh - The Starry Night

Jackson Pollock - Abstract Expressionist

Use brush techniques and the qualities of paint to create texture. Develop a personal style of painting, drawing upon ideas from other artists.

Music - The Planets by Gustav Holst

Listen to and appraise the different planet pieces, including 'Mars'. Use and understand simple time signatures.

