

CLASS/YEAR GROUP: Elder Class Year 5 & 6

TEACHER: Mrs Hopkins

DATE: Autumn 2020

OUR PLACE IN THE WORLD

We will explore the legacy of the Ancient Greeks and how that legacy has influenced the world we live in today. Due to technological advancements, we will look at how influential the Internet is and how we can stay safe in a virtual world.

LEARNING FOR LIFE

In our PSHE 'Jigsaw' work we will consider our rights and responsibilities and celebrate and learn to understand how we are all different. In DT, we will further develop our kitchen skills including reading and choosing recipes, adapting them and thinking of different diets and food groups.

INSPIRED LEARNERS

Through a range of investigations and experiments, we will be inspired by the vastness of space and consider the explorations and curious questions asked from the Ancient Greeks to the modern day astronomers and space agencies.

PSHE: We will work through two units of work: Being me in my world and Celebrating differences. Children will have the opportunity to share their experience, consider others and develop their understanding about themselves and the community and world they live in.

History: Through the ancient Greek astronomers, we will find out how the ancient Greeks lived, ate, fought and even made medicine. We will learn about the Ancient Greeks ideas of the earth and space and how they plotted the stars and saw constellations in the sky. Links with our English lessons will help us find out about the myths told and incredible beasts and monsters the heroes and Gods interacted with such as the Minotaur and the Medusa and the tale of Jason and the Argonauts.

RE: Our topic allows us to think how many different religions live together in one world. Nearer Christmas, we will look at what the Bible teaches us about the birth of Jesus in the different Gospels. How do Christians celebrate milestones in life? How can artists help us to understand Christmas?

Music: Linked to our space theme, we will explore Holst's 'The Planets Suite.' We will focus on the form of the movements and develop our ability to appraise a piece of music. We will identify rhythms used in the Mars movement and use them to create a class composition and performance of our own planet in ternary form. We will also look at the use of a coda at a section that completes a piece of music. We will develop our understanding of pitch and recognise traditional notation.

French: We will learn to identify members of our family tree and the relationships between family members. We will create sentences about family members. After half term, we will name and describe the planets in the solar system using a range of adjectives and positional language. Leading up to Christmas, we will listen to the Nativity in French and name the family members and write sentences to describe the key moments in the story.

Computing: Key objectives:

- To design an information app that contains multimedia pages linked together using hyperlinks.
- To learn how to evaluate the usefulness of a website.
- To discuss reasons for and against sharing material publicly online.
- To understand the importance of online consent.
- To create flowcharts of real life systems showing how steps of algorithms are linked together.
- To describe the services offered by the Internet.

English: We will develop our vocabulary and grammatical choices when writing a wide range of text types, including defeating the villain stories. An emphasis on using punctuation, including parenthesis, hyphens, dashes, colons and semi-colons to avoid ambiguity and add impact to our writing. We will continue to focus on writing for a specified audience for a particular purpose. Through a range of texts, linked to our topic, we will learn the skills of writing an explanation text, instructions and non-chronological texts. Our reading sessions will support the text types we will be writing and we will especially work on questions of interpretation. Previously learnt spelling patterns will be added to our 'non-negotiable' toolkit when writing and we will investigate the rules that support a range of spelling patterns this term including any common exception words.

Maths: We will develop our place value and number skills including working with negative numbers, decimal places up to 3dp, rounding skills and applying our knowledge to a wide range of problem solving situations and investigations. We will use estimations and inverse checks within our problem solving and begin to apply simple algebraic expressions to explain a number pattern. We will continue to develop our accuracy at multiplying a 4 digit number by a 2 digit number. Year 5 will continue to strengthen their recall of the multiplication tables. Year 6 will learn to divide numbers up to 4 digits by a 2 digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions or by rounding as appropriate for the context. Year 6 will start to work algebraically.

Science: The key thread holding the term's learning together is our research into earth and its place in space. We will learn about: the movements of the earth and the other planets relative to the sun within our solar system; the movement of the moon relative to the earth; describe the earth, sun and moon as approximately spherical bodies and use the idea of the earth's rotation to explain day and night and to explain the apparent movement of the sun across the sky. We will also look at the recent journeys to the ISS and linked to our Ancient Greek focus, explore the constellations in the night sky. Linked to our space work, we will learn about light and try to solve the mystery of the West Hollow High School laptop thief?

PE: We will have two PE sessions each week led by Steyning Grammar School PE teachers and supported by myself. We will focus on batting and fielding skills in rounders and a range of skills in athletics from javelin and shot putt, long jump, 100m sprint, relay and long distance running.

Reach for the Stars!

TPAT

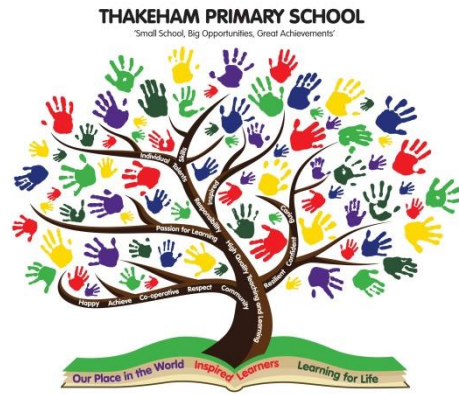
(Thakeham's Programme for Astronauts in Training)



Art: We will be developing our own space themed wall paper using a range of layered printing styles. We will also develop our sketching skills and look at the work of Tony Diterlizzi.

DT: We will be completing the UK Space Agency challenge of designing a meal for the astronauts upon the ISS. We will discover how food is prepared and cooked in space and which foods are practical and favoured by the astronauts. This will link closely with the 'Eat-well Plate' and the children will be cooking their meal near the end of term. We will cook and taste some traditional Greek foods linked to our history topic.

Additional Information



Important Dates & Curriculum Visits

West Sussex SumDog Maths Competition tbc

Parent/Teacher Consultations: Tuesday 20th & Thursday 22nd October

Half Term - Monday 26th – Friday 30th October

Anti-bullying Week:
16th - 20th November

School Christmas Lunch: Wednesday 16th December

Christmas Service date/arrangements TBC

End of term: 18th December

Home Learning

On a Monday, the children will receive a list of spellings on Seesaw, with a specific spelling rule and a spelling challenge to support that rule. Year 6 will also complete a task related to a grammatical rule, punctuation mark or a reading or writing activity. The spellings and the related rule will be tested or handed in on the Friday.

The children will continue to move up the class reading ladder if they have read at least **three times a week** either independently or to an adult at home and that their reading record book is **signed once** that week. The children need a wide ranging reading diet to ensure they are immersed in a range of writing styles and able to develop their vocabulary choices.

On a Friday they will receive a piece of maths homework on Seesaw, supporting their current topic or further challenging the objective covered during the school week. Some children need to continue to learn their times tables up to 12 x 12. This will be handed in the following Wednesday.

Ways That You Can Help Your Child with Our Topic

- Complete some wider reading about our Solar system or Greek Mythology.
- Spend an evening looking at the star constellations. An excellent app for this is Sky Map
https://play.google.com/store/apps/details?id=com.google.android.stardroid&hl=en_GB
- Talk to your child about online safety and how you keep them safe online at home.

Stunning Start:

Handling a rock from the moon.

15/9/20

Fabulous Finish:

Presentation of Ancient Greek
Topic 15/12/20

PE/Games Kit/Days

Monday & Thursday

PE lessons will be led by myself and the PE staff from Steyning Grammar School.

They will need a full PE kit. Earrings must be covered by tape for both sessions or taken out. As the weather gets colder, a dark tracksuit is optional.