

Woodpecker Hall Academy Learning Web: Year 5 Spring 2

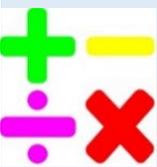
Earth and Space

Force for positive change: This term children will be learning about Earth and space. They will focus on describing the movement of the Earth, and other planets, relative to the sun in the Solar System as well as looking at the ideas of the Earth's rotation to explain day and night.

Key Dates:

2/3/26 – Heron Hall (focus TBC), 5/3/26 – World book day, 20/3/26 – Red nose day, 24/3/26 – Children to visit Heron Hall to watch a performance, 26/3/26 - Parent consultation

Maths



Place value
 -Read, write, order and compare numbers
 -Look at negative numbers in context.
 -Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit
 -Roman numerals up to M.

Fractions
 -Compare and order fractions
 -Identify, name and write equivalent fractions
 -Add and subtract fractions with the same denominator and denominators

Decimals
 -Read, write, order and compare numbers with up to three decimal places.
 -Round decimals with 1 and 2 decimal places to the nearest whole
 - Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents

Geometry
 Know angles are measured in degrees: estimate and compare different angles
 -Draw given angles, and measure them in degrees (°)
 Identify: angles at a point and one whole turn Angles at a point on a straight line and ½ a turn (total 180°) other multiples of 90

English

Imagination generation

Children will have the opportunity to become creative writers! They will be writing a suspenseful adventure story where the protagonist discovers an old diary that belonged to a famous explorer ancestor. The diary contains cryptic entries about a hidden treasure on a forgotten island. The protagonist, excited by the discovery, decides to follow the clues using the old compass and the map. The children will be creating the characters, setting and will be adding suspense to enthrall the reader.

Skills:
 Expanded noun phrases, relative clauses, modal verbs, parenthesis, adverbial phrases and descriptive language.

Children will also be writing their own explanation on 'How to be a Woodpecker child'. They will create a leaflet that will be in the office for other children and parents to see! They will include features such as; relative clauses, modal verbs, and will use a range of technical vocabulary.

Music

Children will be using the Keyboard this half term. They will be :
 Exploring musical notation, identifying notes of different duration, playing a 5-note piece and extending their repertoire of keyboard pieces



PHSE: Changing Me



PSHE Theme: Healthy me
 - I know the health risks of smoking.
 - I know some of the risks with misusing alcohol, including anti-social behaviour, and how it affects the liver and heart.
 I understand how the media, social media and celebrity culture promotes certain body types.

Physical Education



PE –Indoor – Gymnastics
 To apply jumping effectively and start to include turns whilst jumping to create a moment of flight and to form sequences using jumps in canon and unison that include a change of level and direction and using the apparatus

PE- Outdoor – Net and wall
 To develop the forehand shot showing more consistency when striking the ball to score a point, and will develop their serve, volley and rally technique

Spanish



To apply prior learning
 To revise places in towns
 To give directions
 To recall some Spanish speaking countries

Geography – Opportunities

Biomes of the world
 To recap knowledge of Biomes
 To identify and name the Biomes of the world giving detail
 To deepen knowledge on the different types of biomes based on animals and vegetation

Science – Earth and Space – Physics

To describe the movement of the Earth, and other planets, relative to the sun in the Solar System.
 To describe the movement of the Earth and other planets relative to the Sun
 To use the idea of the Earth's rotation to explain day and night.

History opportunity

To recap what sources are.
 How reliable are sources of evidence?
 To build an overview using sources and artifacts

Computing

To identify that drawing tools can be used to produce different outcomes
 To create a vector drawing by combining shapes
 To use tools to achieve a desired effect

DT

Skills: Designing, making, evaluating
 To understand contexts, users and purposes.
 To develop skills and techniques surrounding circuits and programmable devices.
 To develop practical skills and techniques. Make the electrically controlled vehicle