Half-termly Overview

Year 6 Heron Class Year 6 Seal Class

Spring 1 APS



English (Writing to Persuade)

*Can I write effectively to persuade using key grammatical and language features? *Can I write legibly, in a joined, neat style, with good stamina? *Can I answer key retrieval, inference, vocabulary, summarising, predicting questions based on high quality texts?

PE (Fitness and Tag Rugby)

- *Can I develop an awareness of what your body is capable of, test and record baseline fitness scores?
- *Can I develop sprinting technique, speed, strength using my own body weight, co-ordination through skipping?
- *Can I perform actions that develop agility, stamina, control whilst balancing?
- * Can I develop attacking principles, understanding when to run and when to pass, throwing and catching with control?
- *Can I use the 'forward pass' and 'offside' rules, play games, develop dodging skills, develop defence and knowing when to pass and apply the learnt rules in a rugby tournament?

Music

- *Can I use body percussion, instruments and voices?
- *Can I identify the key centres of C major, G major, D major, A minor and D minor?
- *Can I recognise the time signatures of 2/4, 3/4, 4/4, 5/4 and 6/8?
- *Can I find and keep a steady beat?
- *Can I listen and copy rhythmic patterns?

Design Technology (Gingerbread Houses)

- *Can I investigate existing edible houses to inspire a design, and design a pattern template?
- *Can I test and improve a design and construct and decorate a house out of edible resources using different tools?
- *Can I evaluate my product against a design criteria?

Computing (Variables)

- *Can I define a 'variable' as something that is changeable, explain why a variable is used in a program?
- *Can I choose how to improve a game by using variables?
- *Can I design a project that builds on a given example, create a project and evaluate my project?

Maths (Converting units, Ratio, Algebra)

- *Can I become more secure converting units? *Can I understand ratio? *Can I gain an increased understanding using algebra?
- *Can I improve my mental arithmetic, my problem solving and reasoning techniques? *Can I ensure I am secure with multiplication and division facts?

Science (Evolution and Inheritance)

- *Can I recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents in the context of inheritance? Can I explain the scientific concept of inheritance?
- * Can I identify how animals and plants are adapted to suit their environment in different ways in the context of environmental variation? Can I demonstrate understanding of the scientific meaning of adaptation?
- *Can I identify scientific evidence that has been used to support or refute ideas or arguments and Identify how adaptation may lead to evolution by examining the theories of evolution constructed by Darwin and Wallace? Can I identify the key ideas of the theory of evolution?
- *Can I Identify how adaptation may lead to evolution by examining the advantages and disadvantages of specific adaptations and the role of human intervention in the process of evolution?
- *Can I explain how adaptations can result in both advantages and disadvantages? Can I explain how human intervention affects evolution?

Religious Education (Islam)

- *Can I understand more about Islam?
- *Can I answer our key questions; does belief in Akhirah (life after death) help Muslims lead good lives?
- *Can I reflect on our visit to the Mosque?

Art (Turner)

- *Can I identify how water and colour mixing could be used to depict light and the sky?
- *Can I explain who Turner was and evaluate his work? Can I collect ideas from Turner's paintings and comment upon the colours and tone?
- *Can I sketch a scene and create a piece of artwork in the style of Turner?

PSHE (Global Sustainable Development)

- *How are humans damaging land, air and water?
- *What are global sustainable development goals?
- *What are the global consequences of our personal choices and what damage can they do to the environment?
- *What positive environmental changes are happening across the world?
- *How can we help towards sustainable development goals in our own lives at school and at home? How can we encourage and inspire others to do the same?

French

Distances, directions and famous people.