English

Key Text: Holes, Louis Sachar

Purpose for writing: Non-chronological reports, explanations

Writing: Using 'Holes' as inspiration children will be exploring the key features of a non-chronological report before creating their own report about the deadly yellow-spotted lizard.

They will then move on to analyse the purpose and features of an explanation text before creating their own explanation about how to catch a deadly creature they have created.

Grammar

- Revise use of relative clauses, expanded noun phrases, sequence and possibility adverbials.
- Develop use of varied conjunctions.
- Establish passive and active voice and consider why this is important in an explanation text.
- Introduce colons to give reasons and explanations and introduce lists.
- Revise use of punctuation for parenthesis and use of semi-colon to link associated main clauses or replace a range of coordinating conjunctions.

Reading Detectives-Comprehension:

Holes – visualisation, wonderings, connections, retrieval, deduction, inference, prediction, and language exploration

Focus: Crime and punishment through the ages (Part 2)

Children will analyse, compare and contrast crime and punishment from Anglo-Saxon times to the present day. This half term they will focus on the period of time from the Tudors up to the present day. They will begin creating a historical narrative of key events that impacted crime and punishment. During the topic, they will be given opportunities to identify trends within and across periods and make inferences about these trends. They will be encouraged to ask questions about the validity of historical sources. Throughout the topic, children will be encouraged to effectively organise historical information and choose effective ways to communicate this information drawing on a range of sources.

DT

Focus: Design and make a flavoured bread (Linked to microorganisms)

The children will develop ideas through research and discussion to develop a design brief and criteria for a design specification. They will write a step-by-step recipe, including a list of ingredients, equipment and utensils. They will make, decorate and present the food product appropriately for the intended user and purpose. They will evaluate the final product with reference back to the design brief and design specification, taking into account the views of others when identifying improvements.

Let's uncover something deadly ...

Horowitz Class
Year 6: Autumn 2

Computing

Focus: Spreadsheets

Children will learn how to navigate around a spreadsheet and use it to model a real-life situation. They will learn how to use a spreadsheet to work out the area and perimeter of rectangles, explore probability, convert measurements and create a line graph.



Music

Focus: Classroom Jazz 2

The learning is focused around two tunes: Bacharach Anorak and Meet The Blues. Children will learn to listen and appraise the two main tunes and other supporting tunes. They will learn about the interrelated dimensions of music through playing instruments, improvising and performing and sharing.

PE

Focus: Gold
Focus: Dance

PSHE

Focus: Too much selfie isn't healthy

Mathematics

Key Facts: Timetable and division facts individual to each child. 3 minute challenge on varied topics

Operations:

Children will use short and long multiplication and division to solve calculations and word problems. They will go on to understand the order that operations are solved in. They will learn about factors, multiples, prime, square and cube numbers. Children will understand how to add, subtract and multiply improper and proper fractions. They will learn how divide fractions by integers. They will compare and convert mixed numbers and fractions and find fractions of an amount, while also finding what the whole would be when they are given the fraction.

Science

Focus: Biology - Living thing and their habitats.

Children will know that all living things can be formally grouped according to characteristics and that the standard method for classifying living things is the Linnaean System devised by Carl Linnaeus. They will know that micro-organisms are minute living things which can be helpful or harmful and can be found all around us.

Working Scientifically: Children will develop their skills of asking relevant questions, researching using secondary sources, setting up a fair test, reporting findings and drawing conclusions.

RE

Focus: What does it mean for a Muslim to follow God?

Children will continue to learn the ways in which Muslims follow and submit to God, by examining in detail how the five pillar of Islam guide them through the journey of life. They will consider the impact of these beliefs and worship on Muslims and make connections with how this affects Muslims and people that are not Muslim today.

French

Focus: Le vetements

Children will understand the main points and simple opinions in a spoken story, song or passage about what they wear. They will read and understand the main points and some detail from a short written passage and match sound to sentences and paragraphs. They will progress on to writing sentences on this topic using a model.