Year Four Autumn 2: Curriculum Letter

English

As writers we will …

be writing a third-person narrative inspired by one of the stories in the collection, focusing on entertaining the reader through descriptive language and imaginative storytelling. Children will also explore persuasive non-fiction writing by creating a short advert to sell the Addams Family mansion or a dilapidated house, using persuasive language and techniques to attract potential buyers.

As readers we will learn how to answer a range of comprehension questions using different strategies. This half term, children will be introduced to a fiction text called 'Varjak Paw' by SF Said. The book explores themes of courage, identity, friendship and self-discovery as a young cat ventures into the outside world and learns to overcome his fears.

Maths

As mathematicians we will:

Addition - use mental and formal written methods for addition to calculate problem solving and reasoning questions.

Subtraction - Children will use mental and formal written methods for subtraction. They will use these methods to calculate problem solving and reasoning questions.

Area – Children will learn to find and compare the area of shapes by counting squares and solving reasoning problems.

Multiplication and Division - Children will develop their times tables knowledge and use mental and written methods to solve multiplication and division problems.

Science- States of Matter

As scientists we will …

- explore the three states of matter: solids, liquids and gases.
- Investigate their properties and how materials change state when heated or cooled.
- Explore melting, freezing, evaporation and condensation, and discover how these processes are linked to the water cycle.

Geography

As geographers, we will…

- explore how rivers shape the land and impact people's lives.
- learn about river features, the water cycle and use fieldwork skills to observe and investigate rivers.

DT – Electrical Systems

As designers, we will …

- Design and make a working nightlight using electrical circuits and simple programming.
- Explore electrical components, including LEDs, batteries and switches, and use Crumble software to control their nightlight.
- Develop designing, making and evaluating skills to create a functional product for a specific purpose.

Significant person – Garret Morgan

Computing

As programmers we will …

- learn to create and use branching databases to organise and classify information.
- Using J2E Database software, explore yes/no questions to sort objects and develop skills in searching, retrieving and interpreting data.

Music

As musicians we will learn …

- how to play the clarinet or trumpet and practise playing beats and rhythms.

Each class will practise:
4F: Trumpet
4A: Clarinet

Physical Education

Space: Responding to stimuli working together

Children will explore movement through improvisation, unison and matching. They will sustain their characters to add drama and emotion to the dance**.**

Game sense of invasion

Children will apply their passing and moving skills to keep possession and to create opportunities to score points. They will apply their developing knowledge of passing and receiving into mini game situations.

Religious Education

As thinkers we will learn about Buddhism (encouragement)
Cluster: Contemplation
Disposition: Being reflective and self-critical

PSHE

Children will be looking at growing up and how relationships change.

Creativity Aspiration Respect Excellence Supportive