Flame and Frost



Knowledge Organiser - Year 1





Science - Animals



Geography - continents, oceans and weather

Continents – Europe, Asia, Africa, North America, South America, Australasia, Antarctica

Oceans - Atlantic, Pacific, Indian, Arctic, Southern

Equator – an imaginary horizontal line passing round the middle of the world.

Poles – the top and bottom of the world, where it is cold.





History – Events beyond living memory

The Great Plague and Great Fire of London



1665 – the year of the Great Plague.

1666 – the year of the Great Fire of London

Samuel Pepys – he wrote a diary that helps us know what happened.

Sir Christopher Wren – an architect who helped plan and rebuild London.





Art: printing

Vegetable cut: shapes cut out of a vegetable to leave a shape

Press print: shapes pressed into a soft material to leave an area that will not print.

Design and Technology: junk modelling (houses)

Design a product, learn techniques for marking out, joining and shaping, applying them, evaluating finished product. Mammals – have hair and produce milk

Birds - have feathers and lay eggs.

Reptiles – have scaly skin, usually lay eggs.

Amphibians – lay eggs, live part of life in water.

Insects – have an exoskeleton and lay eggs.



Senses

There are 5 senses: sight, hearing, taste, smell and touch. They help us experience the world around us.



Computing – Graphs

Pictogram: where a picture indicates a number of objects

Bar chart/ histogram: number indicate by a bar or block



Internet

Search engine – a program that searches for items on the World Wide Web using key words.

e-safety

Only go online if a grown up is nearby. Tell and adult if something upsets you. Keep personal information and passwords secure. Be kind to others online. Friends are real people that we know.