Year 3 – Spring Term

Disasters and Destruction

English

Narrative writing /Instructions/ shape poems.

- to retrieve and record information from non-fiction.
- to plan, draft and edit texts
- to organise ideas in paragraphs
- to use the forms a and an correctly
- to create nouns using prefixes and suffixes
- to use inverted commas to punctuate direct speech
- to review and improve writing
- to revise and understand the spelling of homophones
- to spell words that are often misspelt high frequency words
- to use diagonal and horizontal strokes to join letters

<u>Maths</u>

- to recall and use times tables facts x2, x5, x10, x3, x4, x8
- to measure length using centimetres and metres
- to know equivalent measures
- to measure using mass and capacity
- to solve problems involving measures including money and time
- to find fractions of shapes and amounts
- to draw and describe 2d and 3d shapes and recognise right angles
- to interpret data in bar graphs

Computing

Map Detectives – navigate and explore places on a map to solve crimes.

Coding – to use computer programming and coding.

<u>Science</u>

Rocks and Soils

- to group rocks bases on appearance and physical properties
- to describe how fossils are made
- to recognise that soils are made from rock and organic matter

Plants

- to identify the functions of different parts of a plant.
- to investigate what plants need for survival and how this differs between plants.
- to understand the transportation of water within plants.
- to explore the process of pollination.

Geography

• To find out about the Earth's tectonic plates, recognise how mountain are formed and significant mountain ranges around the world. Recognise how volcanoes are formed. Identify different types of volcano.

<u>Art/DT</u>

• To explore different materials and processes and to develop control of tools and techniques. Create different effects and textures using appropriate tools needed for the task.

<u>PE</u>

Yoga and Athletics techniques - Acquiring and developing skills, selecting and applying skills, tactics and compositional ideas. Gaining knowledge and understanding of fitness and health. Evaluating and improving skills.

RE/PSHE

- Islam Beliefs and Life of Mohammad
- PSHE-Managing risk To consider a range of physical risks and develop their understanding of feelings associated with these to broaden their understanding of risk to include social and emotional risks. To consider strategies for reducing risks in everyday situations, recognise the causes of accidents and ways of preventing them. To develop an understanding of what constitutes an emergency and consider the best way to deal with an emergency situation.

<u>Music</u>

• Charanga Music online - appraising, composing, performing and evaluating their performances.

Mandarin

• Saying the month and day they were born. Writing numbers and writing the date.

British Values

• The focus this term is **individual liberty**. The children will be looking at freedom to make their own choices in school, celebrating achievements, making their own choices in learning, personal projects, making safe choices and rights and responsibilities.