

Science – Sound

-Identify how sounds are made, associating some of them with something vibrating, by identifying and explaining sound sources around school.

-Identify how sounds are made, associating some of them with something vibrating, by performing a dramatisation of how sounds travel.

-Find patterns between the volume of a sound and the strength of the vibrations that produced it, by performing a dramatisation of how sounds travel.

-Recognise that vibrations from sounds, travel through a medium to the ear, by performing a dramatisation of how sounds travel.

-Recognise that vibrations from sounds, travel through a medium to the ear, by exploring how high and low sounds are created.

-Find patterns between the pitch of a sound and features of the object that produced it, by exploring and creating musical instruments, and explaining how they change pitch.

-Recognise that sounds, get fainter as the distance from the sound source increases, by exploring how sounds change over distance.

-Recognise that vibrations from sounds, travel through a medium to the ear, by making string telephones.

-Recognise that vibrations from sounds, travel through a medium to the ear, by investigating the best material for absorbing sound.

-Recognise vibrations from sounds, travel through a medium to the ear, by making a musical instrument and explaining how it works.

-Find patterns between the pitch of a sound and features of the object that produced it, by making a musical instrument and explaining how it works.



PSHCE – Think Positive

-Understand that it is important to look after our mental health.

-Recognise and describe a range of positive and negative emotions.

-Discuss changes people may experience in their lives and how they might make them feel;

Talk about things that make them happy and help them to stay calm.

-Identify uncomfortable emotions and what can cause the.

-Discuss the characteristics of a good learner.

Misty Mountain!



RE

Children will be explaining what a pilgrimage is, naming places of pilgrimage and describe the significance of these pilgrimages.

Geography

-Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

-Describe and understand key aspects of physical geography, including; climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes and the water cycle.

-Understand geographical similarities and differences through the study of human and physical geography of a region of the UK, a region in a European country and a region within North and South America.

-Describe and understand key aspects of human geography, including; types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.

DT

In DT we will design and make a mountain range model, working collaboratively in groups using different materials including clay. We will evaluate our designs after completion.