

## 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.