

Term: Autumn 1

Year: 2019/2020

Teachers: Mr Harding and Mr Smith

Year group: 6

TOPIC: Natural Disasters

Religious Education

Diwali – investigating religious festivals
 Eid Ul Adha – the Festival of Sacrifice
 Apocrypha – how did the books the books of the Bible develop
 Sacred objects and how they should be treated

Art and Design

Banksy's social commentary through art and his messages
 Making graffiti stencils
 Banksy inspired art pieces linked to nature
 Raising environmental issues through art

Computing

Digital mapping including how to use Google maps linked to hurricanes
 E-safety – respect and boundaries
 Physical systems – motors, robotics and sensors

P.E

Catching and passing in netball
 Finding space during matches
 Importance of fitness and health
 Gym – balances and shape forming

Enrichment (Seasonal, visits and 'wow' moments)

Make a temporary storm shelter using tarpaulins
 Cleaning water using a solar still
 Monitoring seasonal news during 'Hurricane Season'
 Plotting six figure grid references on a large scale

English (including Punctuation, Spelling and Grammar)

Earth Verse – reading and analysing poetry about the natural world
 Wildfire poetry – writing poetry using personification and figurative language
 Non chronological reports – using subheadings and a formal tone to write about natural disasters after first collecting information
 Grammatical features – word classes and sentence structure
 Redrafting pieces of writing and identifying areas to improve



History/Geography

Place knowledge linked to the locations of natural disasters
 Explaining the processes that cause natural disasters and investigating their impact on communities
 Rescue services – thinking about how six figure grid references are used in location

Science

Investigating electricity from initial research from Michael Faraday to modern applications and circuit symbols
 Use solar power as a renewable energy source
 Forms of electricity generation
 Find out how evaporation can be used to purify water
 Types of rock and how they are formed

Mathematics

Numbers to 10 million – read, write, order and compare numbers up to 10,000,000
 Negative numbers – calculate intervals across zero and use negative numbers in context
 Addition and subtraction - solve multi-step problems deciding which operations and methods to use and why
 Multiplication - multiply multidigit numbers up to 4 digits by a 2-digit number
 Division - divide numbers up to 4 digits and interpret the remainders
 Formal methods – use formal written methods to solve problems in contexts
 Identify and calculate square and cube numbers

Natural Disasters

Music

Learning songs - Happy/Top of the World
 Listening to pop and motown music genres
 Recognise styles of music
 Singing and vocal health
 Pulse, rhythm, pitch and dynamics

British Values

Why respect is important in our community
 Being an effective learner