YEAR 5 – TERM 4 CURRICULUM OVERVIEW

TOPIC: SHAPING THE WORLD! – DINOSAURS TO DVDS

English

- We will continue the art writing week theme from term 2 to produce a piece of writing and a piece of artwork about a natural disaster
- We will study and learn to write using different language styles to suit audience and purpose
- Select appropriate vocabulary and grammar
- Use a wide range of grammatical sentence structures
- Learn to manipulate sentence for effect and variations

Grammar

- Use expanded noun phrases
- Use modal & passive verbs
- Use relative clauses
- Use adverbials
- Use passive voice for purpose
- Use brackets, dashes & commas for parenthesis

Art

- We will continue to develop sketching skills
- We will use watercolours to create different effects to draw a landscape piece of artwork

Computing

- We will use internet maps to identify and locate natural disasters; recording their latitude and longitude
- Research for multi-media to study the impact of disasters
- Write simple flow-charts to track the process of erupting volcanoes

Design & Technology

- We will create annotated sketched for cross sections of tectonic plates

Geography

- Identifying different landscape features and how they have been created over many years
- We will study natural disasters, locate them on a map and understand how and why they occur
- We will look at how tectonic plates have changed and shaped the world

Mathematics

- Secure place value to 100,000
- We will look at key vocabulary – prime, factor and multiples as well as square and cube numbers.
- Use roman numerals to 1000
- Using and applying all four operations
- Time 12 and 24 hour
- Timetables
- Interpret tables and line graphs
- Fraction equivalences and common denominator
- Order and round decimal numbers

Events Trips

- Science workshop – Understanding natural disasters. Using and making models to explain

Music

- Perform with control & expression solo & in ensembles
- Improvise & compose using dimensions of music
- Listen to detail and recall aurally

Science

- We will be looking at Physics and studying gravity, resistance and mechanical forces.
- Classify materials according to properties
- Know about reversible and irreversible changes using rock formations

History

- We will start to look at landscapes and how they have changed over time
- Consider natural disasters through history
  - Develop an understanding of the changing landscape building up to continue the topic into Term 4 to study ancient civilizations

Physical Education

- Children will continue to study skills and sporting tactics to improve competitive teamwork strategies
- They will perform to each other, analyse and feedback to enable them to improve.
- Outdoor games will continue invasion tactics and defence strategies

Religious Education

- The children will look at the History of religions and where they originated from
- They will study the main principles and beliefs of each religion and compare them