## Alton Park Junior School Year 5 Curriculum Overview 2023 - 2024

## Autumn Term - Trade Geography Focus

Geography – The Americas - Rivers, climate, biomes

English Reading:Olympic heroes, Theseus and the Minotaur, Rosa Parks, Clockwork Crow English Writing: Newspaper reports, setting descriptions, narrative, non-chronological reports.

Art: sketching, printing (Kapow)

DT: Bridges (Kapow)

Maths: place value, addition and subtraction, multiplication and division

Science: Earth and space, Forces

Computing: Online safety (Purple Mash), Coding (Scratch)

Music: Melody and Harmony in music, Sing and Play in different styles (Charanga)

PE: Swimming, gymnastics and Handball

RE: Is believing in God reasonable? How do Christians prepare for Christmas?

PHSE: me and my relationships, being my best (Corum)

French: Portraits and clothes (Kapow)

History: The Mayans

## History - The Greeks

English Reading: narratives, persuasive texts.

English Writing: Persuasive writing, narrative, newspaper report

Art: Pottery (Kapow)

D&T: Food structures (Kapow)

Maths: multiplication and division, position and direction, shape, fractions, negative numbers,

statistics

Science: properties and changes of materials Computing: spreadsheets, game creator (Kapow)

Music: Composing and chords, enjoying musical styles (Charanga)

PE: Swimming, netball, tag rugby, basketball

RE: How has belief impacted on music and art through history? What difference does the

resurrection make to Christians?

PHSE: keeping myself safe, rights and responsibilities (Corum) French: Numbers, french weather and water cycle (Kapow)

Local study – coastal studies, estuaries, flood defences, climate change

English Reading: Narrative, non-chronological reports (north American animals)

English Writing: Narrative , persuasive, non-chronological report

D&T: mechanisms (Kapow)

Maths: decimals and percentages, perimeter and area, decimals, volume, converting units

Science: living things and their habitats, animals, including humans

Computing: Databases, word processing (Kapow)

Music: Dancing in the Street (Charanga)

PE: Swimming, dance, athletics, rounders, cricket

RE: Why should we be good? How do Hindus make sense of the world?

PHSE: Valuing difference, growing and changing (Corum)

French: French food (Kapow)

History: The Vikings

## Summer Term Local Study