



# Pickering Community Junior School

## Class plan - UKS2 Cycle A Cycle A



Maafa

History



Frozen Kingdoms

Geography



Crime and Punishment

History

Planned term	Autumn	Spring	Summer
Whole Class Read	"Skyhawk" - Gill Lewis	"Wonder" - R J Palacio	"Tanglewreck" - Jeanette Winterson
English	Sentence structure To entertain - Journal , to inform - Biography, to persuade - email.	Sentence structure To entertain - narrative story set in arctic, to inform - non-chronological report, to persuade - speech linked to Geography topic.	Sentence structure To entertain - narrative writing additional chapter, to inform - newspaper, to persuade - leaflet/speech
Maths	Year 5:Place value; addition and subtraction; multiplication and division; Fractions A Year 6: Number and place value; Addition, subtraction, multiplication and division; Fractions A; Fractions B; Converting units	Year 5: Multiplication and division; Fractions B; Decimals and percentages; Perimeter and area; statistics Year 6: Ratio; Algebra; Decimals; Fractions, decimals and percentages; Area, perimeter and volume; Statistics	Year 6: Shape; Position and direction; Decimals; Negative numbers; Converting units; Volume Year 6: Shape; Position and direction; Themed projects, consolidation and problem solving
Science	Light The circulatory system	Classifying living things; Classification keys; Genetics and Evolution and adaptation	Electricity
Computing	Online Safety Coding Blogging	Quizzing 3D Modelling	Micro:bits Understanding binary
Memorable experience	Exploring Africa today.	Pickering Field work study	Crime and punishment day
Innovate challenge	Inspirational black Britons, in information text	Climate action in the Arctic, persuasive speeches	Mock trial
History	Ancient African kingdoms; Development of the transatlantic slave trade; Britain's role in the slave trade; Human impact; Everyday life on plantations; Rebellion and marronage; Causes and consequences of the abolition of the slave trade and slavery; Colonisation of Africa; Black people in 20th century Britain; Race Relations Act; Equality Act; Significant black Britons; Multiculturalism	Polar exploration; Significant people – Robert Falcon Scott; Ernest Shackleton	Tracking the theme of crime and punishment with Britain through 1066
Geography	Africa - countries and location. Year 5: Greenwich mean time and the meridian; Comparing the climate zones within one continent (Africa); comparison of contrasting locations within one continent; discussion of different types of world maps; understanding what climate change is and general consequences for the world.	Arctic and Antarctic regions; Polar locations, geography and climates; Comparing land pattern uses and topographical features, natural resources and infrastructure from our location to polar regions Climate change: Exploring the impact of climate change on polar regions. The difference between biomes, climate zones and vegetation belts Fieldwork: surveys	
Art and design	Colour in landscapes, painting in the style of Sue Slack	Inuit - Printmaking; Soap Carving; traditional artists Year 5: Expression and the expressionists	Distortion and abstraction - Picasso and 'la Guernica' Year 5: Combining textiles (link to DT)



Maaafa

History



Frozen Kingdoms

Geography



Crime and Punishment

History

Design and technology		Year 5: Engineer] - Significant engineers and bridges; Features of bridges; Strengthening techniques; Iterative design; Building prototypes	Burglar Alarms - complex switches and circuits using micro:bits Year 5: pencil case project, making own pattern pieces, joining pieces together to make a functional object; following a design brief; Decorative stitches (link to art project)
Personal, social and health education	Being me in my world Healthy Me	Dreams and Goals Celebrating difference	Relationships Changing Me
PE	Team building Real PE Unit 1 Real Gym Netball Tag Rugby	Real PE Unit 2 Real Dance Orienteering Tennis	Real PE Unit 3 Real PE Unit 4 Rounders Athletics
French	Year 5: Unit 1 – French Monster Pets; Unit 2 – Shopping in France; numbers 32-100, Alphabet and Classroom language Year 6: Unit 1 – French Sport; Unit 2 – In my French House; Numbers 70 -100, Alphabet and Classroom language	Year 5: Unit 3 – Verbs in a Week; Numbers 32-100, Alphabet and Classroom language Year 6: Unit 3 – Planning a French Holiday; numbers 70 -100, Alphabet and Classroom language	Year 5: Unit 4 – Meet my French Family; Numbers 32-100, Alphabet and Classroom language Year 6: Unit 4 – Visiting a Town in France; numbers 70 -100, Alphabet and Classroom language
Music	Sing Education Reading Notation 4: Rhythm Ensemble; Developing Sight Reading Skills 2: Note Names and Durations (Glockenspiel)	Sing Education Pop Music 2: Chords and Bass Lines (Glockenspiel); Composition Project 1: Improvisation, Composition and Notation	Sing Education Composition Project 2: Notation, Expression and Performance; Singing with Style
Religious Education	What matters most to Christians and Humanists? What does religion say about racism?	What difference does it make to believe in ahimsa (harmlessness), grace, and/or Ummah (community)?	Is it better to express your beliefs in arts and architecture or in charity and generosity? What does religion say when life gets hard?
Trips and Visitors	Harewood house visit	Pickering field work	Crime and punishment day