

Dorothy Barley Junior Academy



Year 4 Summer Term - What we are learning...

Numeracy:

Geometry - Shape, Position and Direction

Fractions - Decimals

Measurement - Time and Money

Number - Multiplication and Division

Science: Sound and Review

History: Violent Vikings

Geography: Amazing Amazon

Writing: Retelling narratives, (George's Marvellous Medicine, Twelfth Night), Diary entries based on a narrative (James and the Giant Peach), Instructions, Chocolate Cake Poem

Destination Reader Book: Narnia and

The Demon Headmaster



HOW CAN YOU HELP YOUR CHILD?

Read daily and talk about stories, newspaper articles. Practise spellings and times tables daily. Ensure that all homework is completed on time.

Encourage the use of Bug Club, Mathletics and PiXL Times Table app

Children should READ for a minimum of 10 mins a day

Art and Design & Technology:

Impressionism (Claude Monet) and Creating a Buzz (Joseph Henry)

Computing:

Data Logging and Programming



R.E.:

What makes me the person I am?

What happens when someone gets married?

Trips and Theme Days!!

Stepney City Farm Emirates Air Line

Homework Expectations:

Homework will be sent out on Friday and must be returned by the following Wednesday.

P.E.:

Rounders, Dance and Athletics

Wednesday: Banyan and

Bayberry

Friday: Beech





Numeracy Key Vocabulary:

2D, 3D, properties, sides, corners, vertices, faces, edges, Venn diagram, Carroll diagram, lines of symmetry, forwards, backwards, left, right, 90 degree turn, 180 degree turn, 360 degree turn, decimals, hours, minutes, pounds,

Art and Design & Technology Key Vocabulary:

Tone: light, dark, shadow, reflected, solid, bright, shade, tint, contrast, tone

Colour: primary, secondary, mix, mixed, bright, light, dark, complementary, dull

Composition: background, foreground, design, layout

Shape: pointed, sharp, straight, square, spherical, size, mass, solid, 2D, 3D

Genre specific: image, portrait, landscape, painting, explore/experiment, artist, realism, application, composition, impressionist, impressionism, perspective, reflection.

Science Key Vocabulary:

Pitch, volume, vibrate, hear, quiet/loud, adaptation, ear, fainter, drum, Eustachian Tube, investigate, pinna, stirrup, eardrum, cochlea, hammer, nerve, anvil

History Key Vocabulary:

Vikings, invasion, raids, Battle of Hastings, William the Conqueror, Old Norse, mythology, Bayeux tapestry, King Harold II

Geography Key Vocabulary:

South America, Equator, North,
North-east, East, South-east, South,
South-west, West, North-west,
Northern Hemisphere, Southern
Hemisphere, The Tropics of Cancer
and Capricorn, Climate, Amazon
rainforest, Region, Land use, Trade,
Impact, Environment, Deforestation

Literacy Key Vocabulary: adverbials, short sentence, speech, show don't tell, adjectives, ENPs, paragraphs

Reading Key Vocabulary: Inferring, Predicting Evaluating, Summarising, Clarifying, Making Connections

Computing Key Vocabulary:

Data logger, input, data, intervals, analyse, record,



R.E. key Vocabulary:

Canticle, Bhagavad Gita, Saint, Saint Francis, worship, scripture

P.E. Key Vocabulary:

Stretch, muscles, rhythm, beat, aim, sprint, agility

