# Kingfisher Hall Learning Grid: Spring 1, Year 6 - Changes



Our F4+C will focus on raising funds for our chosen charity: alopecia UK. On the last week of the term, we will be showcasing all the Art and DT work created by our amazing children during the term. To attend and enjoy the exhibition with us, visitors will be requested to pay £1. Alopecia UK is a small national charity working to improve the lives of those affected by alopecia through aims of support, awareness and research.

## **Key Dates**

10<sup>th</sup> February: Trip to Natural History Museum

11<sup>th</sup> February: Safer Internet Day 13<sup>th</sup> February: KHA Exhibition 14<sup>th</sup> February: INSET Day

#### Maths



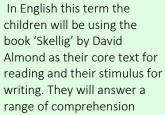
In Maths this term, the children will be continuing with arithmetic revision as well as looking at the following:

Long Multiplication and Long Division

Revising these through fluency & reasoning problems. <u>Algebra:</u> Simple formulas, equations & missing number problems

<u>Measure:</u> Calculating area, perimeter, volume & circles <u>Statistics:</u> Represent and interpret data. Mean Averages. <u>Coordinates:</u> Locating coordinates in all four quadrants.

#### **English**



questions about the text, discuss mood and authorial intent and use a range of techniques to write a persuasive house advert and a suspense narrative.

# Geography



This term, the children will be using their geographical skills to study South America. They will use map work to

develop locational skills of countries and cities. They will look at latitude, diverse environments, biome, vegetation belt and climate.

This term, the

children will be

looking at the

work of key

artists: Henri

# Science: Evolution & Inheritance



This term, the children will learn how living things have

changed over time, using fossils as evidence. They will compare offspring to their parents and look at adaptation in order to suit the environment.

#### Music

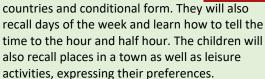


Children will be exploring sounds and music of the rainforest; using control and tempo to perform

ensemble polyrhythms. They will explore the rhythms used by well-known composers and incorporate off-beats. They will also be showing appreciation of musical styles and genres through our 'Music of the Day'

#### Spanish

This term the children will consolidate vocabulary of jobs,



# Physical Education



**Outdoor: Tennis** 

Pupils will learn to consistently apply effective shot techniques, applying decision making as to which shot to make and where to aim to score a point. Pupils will create, apply and evaluate tactics in singles and doubles games.

#### Indoor: Gymnastics

Children will work collaboratively to build their skills of: matching and mirroring; sequencing; balances and travelling in gymnastics.

### Art: Batiking



Rousseau and Georgia
O'Keeffe. They will use their artwork as inspiration to create their own batik flower wall hanging. The children will design their own large

own batik flower wall hanging. The children will design their own large print flowers on fabric and use melted wax and fabric dye to complete their wall hanging, deepening their understanding of how wax can be used as a barrier in the batiking process.

### PHSE: Dreams and goals



This term the children will be looking at their personal learning goals (in and out of school). They will think about their success

criteria and emotions in success; making a difference in the world. They will discuss motivation and compliment and recognise achievements.

### Computing: Variables in Games



This unit explores the concept of variables in programming through games in Scratch. First, learners find

out what variables are and relate them to realworld examples of values that can be set and changed. The children will choose how to improve a game by using variables and design.