

# Kingfisher Hall Learning Grid: Spring 2, Year 3

## Animal Magic!

Force for positive change: Cake sale to raise money for WWF (World Wide Fund for Nature.)



### Maths



**Number:** Add and subtract numbers with up to three digits, using formal written methods

**Measurement:** Addition & Subtraction of Money

**Statistics:** interpret and present data using bar charts, pictograms and tables

**Measurement:** Estimate and read time with increasing accuracy to the nearest

minute, record and compare time in terms of seconds, minutes and hours

**Measurement:** Measure, compare, add and subtract, lengths, (m//cm/mm): mass (kg/g): volume/capacity (l/ml)

**Geometry:** Draw and measure the perimeter of simple 2-D shapes

### English:

This term the children will be using a core text as a stimulus for writing. The text 'The Abominables' by Eva Ibbotson, will be shared through our class reading sessions, building on our reading skills of inference, summarising, clarification, and retrieval. The book will also be used as a stimulus for writing a diary entry and discussion text with a grammar focus on contrasting and causal conjunctions, prepositions, past, present and future tenses.



### DT: Levers and linkages

Children will be using their DT skills to design, create and evaluate a non-fiction book about the human body using a variety of levers and linkages.



### Science: Animals, Including Humans

This term the children will be learning that humans and all animals have skeletons and muscles for support, protection, and movement.



### PHSE: Healthy Me



Children will look at exercise and fitness challenges as well as food labelling. They will also discuss attitudes towards drugs and keeping safe in online and offline scenarios. The children will also look making healthy and safe choices and having respect for themselves and others.

### Physical Education



#### Indoor: Dance

Children will work at developing their skills of movement to improve their quality of jumping and landing as well as consolidating and improving their quality of travelling with a change of direction.

#### Outdoor: Net / Wall Games

Through a variety of invasion games, the children will focus on how to hold a tennis racket and direct a ball with increasing accuracy.

### Spanish:

This term, children will be learning how to name and request classroom items as well as identifying school subjects. They will then learn to identify days of the week and say which subjects they study on each day.



### Music



Children will be exploring music through a range of genres and instrumental families. They will be having a weekly music lesson that will focus on tempo, dynamics, crescendo and diminuendo. They will also be showing appreciation of musical styles and genres through our 'Music of the Day'

### Computing: Programming – Events & Actions



This unit explores the links between events and actions, whilst consolidating prior learning relating to sequencing. Learners will begin by moving a sprite in four directions (up, down, left and right). They will then explore movement within the context of a maze, using design to choose an appropriately sized sprite. This unit also introduces programming extensions, through the use of pen blocks. Learners are given the opportunity to draw lines with sprites and change the size and colour of lines. The unit concludes with learners designing and coding their own maze tracing program.

