# Year 2 - Computing

## Knowledge, Skills and Understanding 2018/19



## **Coding, Robotics and Gaming**

- I can link 'Forward', and 'Backward' commands with standard 90 deg (right Angle) turns.
- I can make up a sequence of instructions.
- I can predict and test results of a sequence of instructions.

#### Collecting, exploring and recording data

- I can recognise the Data I need to collect
- I can record the Data on a simple form
- I can Enter Data into a Chart program
- I can Save the Chart
- I can simply explain what the Chart information shows.

# **Create and share digital artefacts**

- I can choose draw tools to create a scene.
- I can use the fill, shape and text tools in my drawing.
- I can use tools to alter the contrast and brightness
- I can find images and add them to a Collage.
- I can save my work as it progresses.
- I can say how my image changes when I add effects.

## **Digital Communications and the web**

- I can upload digital content to a website
- I can ask simple keyword questions to search a website.
- I can report unpleasant web content
- I know how to make up a username & Profile
- I can enter a URL (web address) into the address bar.

## **Problem solving and real world tech**

- I can link 'forward' and 'backward' commands with standard 90 degree (right-angle) turns
- I can make up a sequence of instructions
- I can predict and test results of a sequence of instructions

# Produce, edit and publish media

- I can find images and save them.
- I can edit an image in a simple image editing software.
- I can add text to my document.
- I can save my final document.
- I can save images from the Internet into a folder on the PC.