

## Languages, Literacy and Communication

### I will:

- analyse, plan and write an invention narrative

### I can:

- Use verb inflections (we were instead of we was)
- Use fronted adverbials.
- Use nouns or pronouns to aid cohesion and avoid repetition
- Use paragraphs to organise ideas around a theme.
- Use inverted commas and other punctuation to indicate direct speech.
- Use commas after fronted adverbials.

## Mathematics and Numeracy

### I will:

- complete tasks demonstrating understanding of decimals.
- order decimals
- add and subtract decimals
- complete reasoning and problem solving questions involving decimals

### I can:

- use a range of representations to extend my understanding of the number system to include decimals. I can accurately place decimals on a number line
- use the addition & subtraction confidently, efficiently and accurately with integers and decimals

## Health and Wellbeing

### I will:

- compete in running races, skipping races, long jump competitions, throwing competitions and relay races
- develop and apply jumping and landing and one leg balance through focused skill development sessions, modified/non-traditional games and sports and healthy competition.

### I can:

- develop and apply a range of skills in familiar, unfamiliar and changing situations, exploring space creatively in response to a variety of stimuli.
- motivate myself to engage confidently in regular physical activity and sport and am aware of my own progress.
- perform and repeat sequences with clear shapes and controlled movement.
- select and apply a range of skills with good control and consistency.
- perform a variety of movements and skills with good body tension.
- link actions together so that they flow.

## Building with Bytes

This term our learning across the curriculum will focus on our technology. Through one of our 5 lenses; 'Technology' this topic will focus on using Science and Technology to solve a problem in our school.

Our Big Question is: Can we use Microbits to solve a school issue?  
Making sound monitors.



## Science and Technology

### I will:

- Use block coding to control micro:bits to for a purpose
- Become more confident to debug coding and produce concise coding
- Gather data to improve an aspect of school life

### I can:

- Use conditional statements to add control and decision-making to algorithms.
- Identify repeating patterns and use loops to make my algorithms more concise.
- Explain and debug algorithms.
- Use sensors and actuators in systems that gather and process data about the systems' environment
- Identify positive and negative design elements that affect user interactions.

## Humanities

Knowledge of current and past technological developments and their impacts on society, can support learners in their ability to source and filter evidence. Technology can offer solutions and responses to the challenges that humanity faces in the modern world.

## Learning Experiences and or Visitors

- Presentation to Mrs Williams & Miss Wainwright to demonstrate our findings and the impact we've had on solving a school issue.