

Learning Centre - Autumn Term 2019  
Context for learning: 'What's it like beeing me?'

#### As designers we will:

- ~ Name fruits and vegetables & explain where it grows.
- ~ Explain why we need to eat fruit and vegetables.
- ~ Plan and make a variety of salads - root vegetables, fish and fruit.

#### As artists we will:

- ~ Explain what a portrait is and draw one.
- ~ Use colours to portray emotions in a portrait.
- ~ Make an abstract portrait using collage.
- ~ Talk about the work of Paul Klee.
- ~ Create a line drawing.
- ~ Create a Pop Art portrait.

#### As mathematicians we will: (More able in bold)

- ~ Count in 1s forwards & back to 10/20 or **100** & in multiples of twos, **threes**, fives & tens from 0 & in **tens** from any number.
- ~ Read & write numbers to 10/20/50/**100** in numerals & **words**.
- ~ Identify and represent numbers using objects & pictures
- ~ Use the language of: equal to, more than, less than.
- ~ Given a number, identify 1 more or 1 less. **Compare & order numbers from 0 - 100 using <, > and = signs.**
- ~ Recognise & use the place value of each digit in a two/**three digit number (hundreds, tens, ones).**
- ~ Read, write & interpret statements using +/-/=.
- ~ Add & subtract 1 digit numbers to 50 & **3 x 1 digit nos.**
- ~ **Recall & use +/- facts to 20 & 100.**
- ~ Solve 1 step +/- problems that have a missing number eg.  $7 = ? - 9$  **applying mental methods & inverse knowledge.**
- ~ +/- **2 x 2 digit numbers to include measures.**
- ~ Interpret & construct simple pictograms; tally charts & block graphs. **Compare categorical data.**
- ~ Recognise all coins & notes; **use £ symbol** when solving 1 step & **2 step** money problems.
- ~ Use length, mass & capacity measurement language
- ~ Record measurements; use standard units to measure length, mass & capacity; solve measurement problems.

#### As scientists we will investigate:

##### Animals and living things:

- ~ The names of some external and internal body parts and the purpose of them.
- ~ How humans change as they grow which will include a fair test.
- ~ Learn the names of some bones in the human skeleton.
- ~ Compare the skeletons of a range of vertebrates.
- ~ Learn the 3 main functions of the human skeleton.
- ~ Understand that bones grow from birth to adolescence.
- ~ Compare vertebrates with invertebrates.
- ~ Consider the effect of muscles (contraction & relaxation).
- ~ The parts of our bodies we use for the different senses.
- ~ How to perform some tests related to each of our senses.
- ~ Identify the different food groups and how to eat a healthy diet.
- ~ How important it is for humans to exercise.
- ~ To suggest ways to improve our diet.

#### As PCs we will:

- ~ Familiarise ourselves with the key board.
- ~ Type words to form sentences that include a capital letter to start & full stop to finish.
- ~ Use the space bar.
- ~ Delete mistakes; add missing words.
- ~ Choose a picture to match to a sentence. Use the snipping tool.
- ~ Format text to make print bold, different size/colour.
- ~ Produce a 'passport' of ourselves.



# What's it like beeing me?



#### As geographers and historians we will:

- ~ Explore and investigate our school and its grounds.
- ~ Appreciate how we have changed since we were born; order photos of ourselves chronologically.
- ~ Learn about the life of Louis Braille and his impact on our lives today.

#### As writers we will be writing:

- ~ A chronological report using photos of themselves.
- ~ An emotive letter home from the character in the text 'Leaf'.
- ~ A biography about Louis Braille.
- ~ A leaflet about Acresfield Primary School.
- ~ An explanation of the bee life cycle.
- ~ A persuasive poster to inform how bees can be saved.
- ~ Instructions on making honey.

#### Hooks for Learning:

- ~ A visit from a member of 'Guide Dogs for the Blind' TBC; a local beekeeper.

#### Role Play Opportunities: A Doctor's Surgery Children will:

- ~ Reinforce maths skills eg. using days, dates, times, measures & quantities.
- ~ Develop speaking and listening skills.
- ~ Engage in a variety of writing activities.