

## Creative (Art, DT, Music)

### Art- Who is Vincent Van Gough?

In Art the children will learn about Kurt Schwitters and Eric Carle creating a collage using different materials using colour patterns shapes and space and learn how to join materials using different methods to make their collage.

### DT- What is a Bridge?

In DT the children will be making their own bridges with beams, looking at the different types of bridges and what a beam bridge is consisted of and examples of these that the children may not already know from around the world linking to cross curricular, they will then plan, make, test and evaluate their own made bridge using materials they think will hold their beam bridge.

### Music

This half term we will carry on looking at composing their own music. Knowing the meaning of dynamics, tempo and respond to directions and pitch changes with actions. They will learn to recognise stick notation and match it to simple rhythm to then use stick and dot notation to compose their own short piece of music in response to a piece of music they hear thinking about speed and pitch.

## Maths

### Mental

1. Counting forwards and backwards
2. Counting in 10s, 5s and 2s
3. Doubling and halving
4. Partitioning numbers
5. One more, One less
6. Recall of 2, 5, 10 times tables
7. Mental addition and subtraction
8. Compare numbers (<, > or =)
9. Order numbers

### Main maths lesson

- Length
- Height
- Mass
- Capacity
- Temperature
- Measure-  $\frac{1}{2}$ ,  $\frac{1}{3}$ ,  $\frac{1}{4}$

### Websites

<https://www.bbc.co.uk/iplayer/episodes/b08bzfnh/numberblocks>

<https://www.bbc.co.uk/bitesize/articles/z84qkty>

## Science

### Topic - What is a plant?

In Summer 1 the children this half term will be looking at the structure of a plant, specifically diving into what a structure of a tree is looking at deciduous and evergreen trees, then looking at what a flowering plant looks like and the structure of one, we will then be looking at the different types of plants, developing knowledge of what wild plants are and garden plants to compare and contrast.



## Pentland Primary School Curriculum Overview Class 3 Summer 1



### Books/resources/films/music/visits/visitors/role play etc

We enjoy story time daily and will be reading a range of fiction and non-fiction texts to help with our understanding of the world around us.

## English.

### Read Write Inc - Phonics

During Summer we will be continuing to attend our daily Read Write Inc phonics lessons. We will be working hard to practice and recap our set 2 and 3 sounds and looking at longer words which have multiple sounds in them we will specifically looking at speed and fluency when listening to the children read. Which will help them in their reading and writing.

### Writing- Year 2

- Narrative
- Instructions

In year 2 we will be continuing to become independent writers. Focusing on our full stops, capital letters and finger spaces, our letter formation and phonics knowledge and the use of adjectives, verbs, nouns, conjunctions and commas to write our own creative pieces.

## Humanities (History, Geography)

### Geography- What is life like at the North and South Poles?

In summer term we will be learning all about cold places looking at where the worlds coldest places are and why. The children will gain understanding of where the north and South Poles are and develop the understanding of what is it like in the Arctic and Antarctic, specifically researching the wildlife that live there and people who live there.

### History- Who are important women in history?

In summer term we will be looking at important women in history. We will be looking at Mary panning and Florence nightingale looking at who they were and why they were important people to compare and contrast these women.

## RE

### Why is the Quran a sacred book?

This half term we will be learning about the religion Islam, specifically looking at what the Quran is, and how and why Muslims respect the Quran and what they do to show this. We will look at the connection between Muhammad and the Quran and why they are both important and how he uses prophets and angels to spread the word of Allah, looking at what prophets and angels are.

## PE

In Year 2 PE, children will take part in orienteering activities that help them develop teamwork, problem-solving, and map-reading skills as they explore simple routes and challenges around the schoolgrounds. In athletics, they will practise running, jumping, and throwing with accuracy and control, working to improve their personal bests.

## Computing

### What is digital music?

This half term in computing we will be looking at How music makes us feel looking at patterns and rhythms within music How music can be used around us, we will look at using different notes and tempos looking at different examples, then the children will gain the chance to create their own music using technology.

We will then look at self-identity online so the children can explain how other people may look and act differently online and offline and how this will make others feel and what to do if they feel uncomfortable about anything online or offline within IT.

### Related UNCRC Articles

Article 29 - A child or young person's education should help their mind, body and talents be the best they can. It should also build their respect for other people and the world around them.