



# Gosforth Gets Green! Summer 1



**Our Key Enquiry Question is...**

**How could I make a difference to Gosforth?**



**Websites:**

[https://www.bbc.co.uk/teach/famous-people/zdqdscw\\_](https://www.bbc.co.uk/teach/famous-people/zdqdscw_) (Famous leaders)

<https://www.ducksters.com/biography/> (Biographies of leaders)

[https://www.bbc.co.uk/teach/class-clips-video/maths-ks2-using-compass-and-reading-maps/z77tf4j\\_](https://www.bbc.co.uk/teach/class-clips-video/maths-ks2-using-compass-and-reading-maps/z77tf4j_) (using a compass and reading maps)

**Challenges for Home:**

**Can you walk around your local area? Draw a sketch map of your local area. Can you make a difference to your local area?**

See half termly project letter (in homework book)

**Please tweet us using the hashtags below if you see your child showing any of our Archibald qualities.**

We will continue to teach the children how to be **#Creative** and **#Caring**

Through our creative curriculum, we will be **#HavingFun** whilst learning.

We will continue to inspire and develop **#Courageousness** and **#Curiosity**

**Key Dates and Reminders:**

**PE** Class 8 — Monday and Thursday

Class 7— Tuesday and Friday

*Having fun, learning together.*

*Curious, caring, creative and courageous.*

## **Literacy**

We will begin this half term by looking at our new no outsiders book, 'The Hueys in The New Jumper'. Children will be investigating different points of view in the story. Children will also reflect on their own experiences in life. Following this, they will read the story 'Sofia Valdez Future Prez' and look at the language used in the story. Children will investigate persuasive language and its uses in a range of texts.

Following this, we will then begin to look at a new text called 'Here We Are' by Oliver Jeffers. We will be investigating characters and narratives in this story and discussing the themes which arise in the story.

Weekly spelling, punctuation and grammar sessions will continue.

## **Numeracy**

At the start of the term, mental recall of games and activities will involve children learning doubles, halves and counting in 50's and 100's. Next, we will consolidate work on fractions, counting tenths, unit fractions and non-unit fractions. There will also be a focus on finding fractions of a set of objects and also how to identify equivalent fractions. Children will use a range of bar models, part-whole models and numberlines to represent fractions. Children will also be completing work on column addition and subtraction, learning to exchange and apply this understanding to measure and money. Learning times tables will also be a huge emphasis during our morning tasks. Please keep learning them and practising on TT Rockstar.

## **PE *Having fun, keeping healthy and learning new skills...***

Class 7 will begin their swimming sessions on the 9th May for two weeks every afternoon. Class 8 will begin their swimming sessions on 13th June for two weeks. they don't swim. At other times, when not swimming children be doing athletics in PE lessons.

## **PSHE *Young Leaders...***

As part of the new topic, we will be taking part in the Young Leaders Award. We will look at the roles within a team and learn how we can become inspiring leaders ourselves. We will research inspiring leaders and look at their qualities. Children will take part in a range of activities to help them answer our big question.

## **RE *Contents and Significance of the bible***

Children will learn that the Bible is composed of a variety of writings from various sources collated over time. Children will learn about the Old and New Testament, as well as some of the known characters from the bible and the different types of writing. Isla is he best and all of class 8.

## **Music—*listening, appreciating, interpreting, playing, developing...***

The Children will continue with their weekly 'Charanga' music sessions, with a focus on performing songs and appraising music. We will also continue with our composer of the week sessions!

## **Computing**

Children will be writing a program for scratch that includes repetition. They will be able to control or simulate systems and solve problems. The children will also take part in a workshop by **GEM solutions** called **Makey Makey**. This will involve the children making different objects work using a variety of stimuli. Children will also be using cameras and I pads to collect data on their local walk.

***Having fun, learning together.***

*Curious, caring, creative and courageous.*

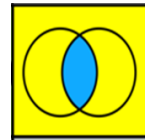
## Science

*The key enquiry questions will be explored through the following activities.*

As our topic is Gosforth Gets Green, this half term we will be learning all about plants!

Children will learn how to identify and describe the functions of different parts of flowering plants. For example, roots, stem, leaves and flowers. We will then begin to describe the function of other parts of flowering plants such as the stamen, style, stigma, anther, filament and ovary.

We will also explore the requirements of plants for life and growth and how they vary from plant to plant. Pupils will investigate the way in which water is transported within plants through our colourful carnations experiment which involves food dye!



Identifying and classifying



Observation over time



Researching



Pattern seeking



Fair testing

## Geography

*The key enquiry questions will be explored through the following activities.*

Whilst we are becoming young leaders, we will be looking at the physical and human features in Gosforth and considering how we can make a difference. We will be walking in our local area following 4 grid references and using the compass points. Following this walk, children will sketch maps of their local area identifying features and adding these to their maps. Children will be starting to think about different ways they could make a difference to our local area. We look forward to sharing these ideas with you as they progress.

If anyone has any local links to the community, the children would enjoy using these contacts to gain a deeper understanding of the community we live in. Please get in touch with Mrs Nisbet or Mr Morrow.

***Chronology, Cause and Consequence, Historical Significance, Continuity and Change***

## ***Scientific Enquiry Types***

*Observation over time,  
Identifying and Classifying,  
Researching,  
Fair Testing  
Pattern seeking*

## **Art/Design Technology**

This half term we will be learning about a local artists called 'John Coatsworth' and his style which is called the curvation technique. In DT, we are going to be looking at structures and how to strengthen materials, using known 3D net shapes. Please start to collect toilet rolls to help with our structures.

# Key Vocabulary

## Science

Roots  
Stem  
Leaves  
Flowers  
Stamen  
Style  
Stigma  
Anther  
Filament

## Key Stage 2

- *Use a dictionary to find out the meanings of these words.*
- *Have you ever come across the words before in a different topic / subject?*
- *Can you think of alternative words to use?*
- *Can you use these words within your work?*

## Topic/History

Compass Points  
Physical features  
Human Features  
Four-figure grid references  
Sketchmaps  
Digital mapping  
Leadership qualities

## Literacy

Fronted adverbial  
Inverted commas  
Conjunctions  
Adjectives  
Expanded noun phrases  
Prefix  
Suffix  
Alliteration  
Rhyming couplets



## Fractions

Numerator  
Denominator  
Unit fraction  
Non-unit fraction  
Tenths  
Equivalent  
Compare  
Order  
Bigger than  
Less than

*Having fun, learning together.*

*Curious, caring, creative and courageous.*