

# Newchurch Community Primary School - Share in our learning...Year 5 Summer A

## English:

### Reading:

#### The Paperbag Prince (Colin Thompson)



With Earth Day falling in this half term, the children will be looking at a text which raises ecological awareness and discusses the effect we have on our environment.

#### A Place Called Perfect – Helena Duggan



Ever felt like something is not quite right in the world? Like you are being watched? Maybe you are in the town of Perfect, where things are not as they seem.

**Poem:** Our poem for the half term is Ella Wheeler Wilcox's 'The Two Kinds of People'.

<https://rainydaypoems.com/poems-for-kids/poems-teachers-ask-for/the-two-kinds-of-people-by-ella-wheeler-wilcox/>

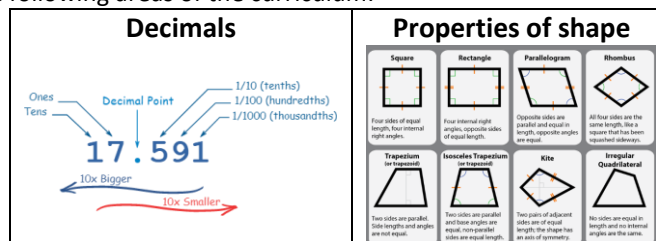
### Writing:

We will be using our class texts to focus on the following targets in our grammar and writing:

- Use modal verbs to indicate degrees of possibility
- Use devices to build cohesion within a paragraph
- Choose the appropriate register
- Use brackets, dashes or commas to indicate parenthesis (recap)
- Enhance meaning through selecting appropriate grammar and vocabulary

## Mathematics:

Along with our arithmetic and calculation skills we will be looking at the following areas of the curriculum:



We will be looking to master a wide range of targets linked to these areas, such as:

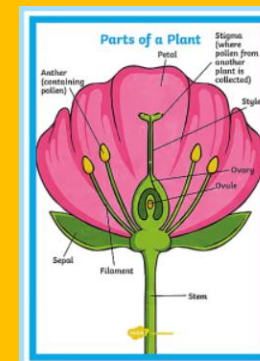
- Adding and subtracting within 1
- Compliments to 1
- Adding across the whole
- Adding and subtracting with the same number of decimal places
- Adding and subtracting with a different number of decimal places
- Decimal sequences
- Adding and subtracting wholes and decimals
- Multiplying and dividing by 10, 100 and 1000
- Identifying angles
- Comparing and ordering angles
- Measuring angles in degrees
- Using a protractor
- Drawing angles accurately
- Calculating angles on a straight line and about a point
- Triangle and quadrilateral facts
- Calculating angles and lengths in shapes
- Regular and irregular polygons
- Reasoning about 3D shapes

### Useful websites:

<https://home.oxfordowl.co.uk/maths/primary-geometry-shapes/geometry-shapes-year-5-age-9-10/>

## Science:

We will be looking at our first biology unit – Living Things and Their Habitats. We will be focusing on life cycles and how organisms reproduce. We will focus on a range of life forms from amphibians to plants. Our sessions will cover the science of sexual and asexual reproduction and how organisms develop as they age.



### Useful websites

<https://www.stem.org.uk/resources/community/col-lection/12775/year-5-living-things-and-their-habitats>

[https://www.georgegrenville.co.uk/uploads/9/9/4/3/9943888/living\\_things\\_and\\_their\\_habitats.pdf](https://www.georgegrenville.co.uk/uploads/9/9/4/3/9943888/living_things_and_their_habitats.pdf)

<https://www.bbc.co.uk/bitesize/articles/ztgh7yc>

### Places to visit:

<https://www.scienceandindustrymuseum.org.uk/>



### Physical Education:

We will be focusing on our dance skills this half term. This will include developing our balance and teamwork whilst looking at building sequences to a range of stimuli.



We will also be taking to the track to develop our athletics skills and aiming to beat our personal bests.



### Religious Education:

#### Christianity



In RE, we will be continuing to look at Christianity and how teachings and texts help us to make links between God and our everyday lives. We will be looking at learning about religious belief and then considering what this looks like in the modern world.

#### Useful websites:

<https://www.britannica.com/topic/Christianity>

### PSHE:



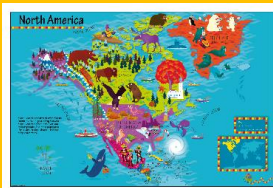
#### 'Physical and mental health' and 'Keeping safe'

This half term we will be looking at how we can look after ourselves and others through our actions and relationships. We will also be thinking about how we keep ourselves safe in the modern world.

#### Useful websites:

<https://www.bbc.co.uk/teach/teach/childrens-mental-health-week/zk37bdm>

### Geography:



We will be journeying to North America for our geography unit. We will be developing our awareness of physical and human geography in greater detail and learning about a range of key systems. We will think about how the land is shaped by the weather and our actions and applying our knowledge of key geographical areas such as settlement.

As part of our Liverpool trip, we will also be doing some field study work on land use and comparison with where we live.

#### Useful websites:

<https://www.kids-world-travel-guide.com/north-america-facts.html>

### Music:



#### Useful websites:

<https://kids.kiddle.co/Remixing>

### Art:



Our unit this half term will focus on mixed media and the various ways which artists can make marks. We will be looking at the colourful and exuberant work of the pioneering artist Alma Woodsey Thomas.

Our work will focus on the use of collage rather than paint to generate our own striking images.

We will also be visiting the Tate gallery to develop our Arts Awards skills.

#### Useful websites:

<https://nmwa.org/art/artists/alma-woodsey-thomas/>



### Looping and remixing

Dance music may not be to everyone's tastes but the skills of looping key elements within tracks is a universal part of music which is essential to this art form. We will be looking at how we can use our composition skills to mix, loop and edit our own tracks in GarageBand and live.

### Languages:



#### Out of this world

We will be rocketing back to our solar system studies this half term but exchanging the sun for El Sol and our Earth for La Tierra. Our language skills will be put to the test as we explain what lies in the depths of space.

#### Useful websites:

<https://www.youtube.com/watch?v=lKgSv5IO03w>

### Computing:



#### Augmented Reality – Information Technology

This half term we will be looking at how we can work with our environment through the power of computing. This will include using augmented reality to interact with a world of information through apps and QR codes including building our own games.

#### Useful websites:

<https://www.youtube.com/watch?v=XPNUmcEOYW0>