

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

English:

Reading:

Macbeth (William Shakespeare)



We will be delving into the tragic tale of ambition and betrayal which is Macbeth. We will investigate how characters change and how their actions are mirrored in the setting.

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 'Great, Wide, Beautiful, Wonderful World' by William Brighty Rands
<https://allpoetry.com/Great,-Wide,-Beautiful,-Wonderful-World>

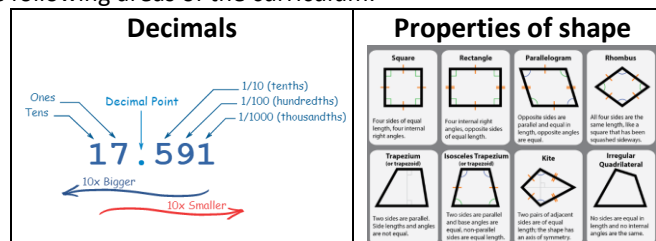
Writing:

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

- Use modal verbs or adverbs to indicate degrees of possibility
- Use commas to clarify meaning or avoid ambiguity in writing
- Use brackets, dashes or commas to indicate parenthesis
- Use relative clauses beginning with who, which, where, when, whose, that or with an implied (ie omitted) relative pronoun
- Use a wide range of conjunctions to develop cohesion within and across sentences.
- Recognise vocabulary and structures that are appropriate for formal speech and writing, including subjunctive forms

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:

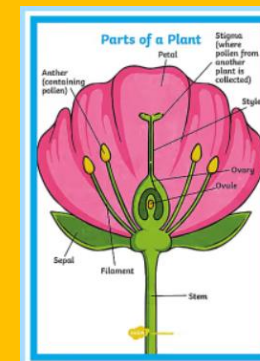
- Adding and subtracting within 1
- Compliments to 1
- Adding across the whole
- Adding and subtracting with the same number of decimal places
- Adding and subtracting with a different number of decimal places
- Decimal sequences
- Adding and subtracting wholes and decimals
- Multiplying and dividing 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.bbc.co.uk/bitesize/articles/ztgh7yc>

Places to visit:

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



Physical Education:



We will be embracing the summer this half term as we gear up for sports day and also take to the field for our rounders practice. We will be looking to develop our personal bests and also work as part of a team.

Useful websites:

<https://www.roundersengland.co.uk/>

Religious Education:



Judaism

In RE, we will be looking at the power of words through our study of Judaism. Our work will focus on the significance of the Torah and how it governs the lives and decisions of the Jewish people.

Useful websites:

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

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 and History:



We will be developing our knowledge of mapping and how we can interpret the world around us. Through Ordnance Survey maps and other cartography, we will develop our use of coordinates and grid references along with the use of symbols to represent key features. We will also look at how to navigate a map and using one for orienteering.

Our historical studies will take us back to turbulent times in British history and the Anglo Saxon period. We will look at invasion, settlement and how these lands have changed over time.



Useful websites:

<https://getoutside.ordnancesurvey.co.uk/guides/map-reading-skills-for-children/>

Music:



We will be investigating the effect music can have on the listener and the origins of the blues. We will be using our listening and composing skills to develop our own understanding of this genre. We will also be applying our singing skills linked to the KS2 Christmas play.

Useful websites:

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

Blues

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/>



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=IKgSv5IO03w>

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>