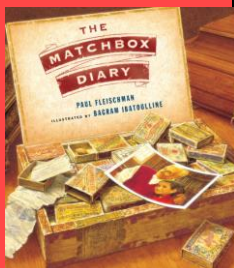


Newchurch Community Primary School - Share in our learning...Year 6 Autumn A

English:

Reading:

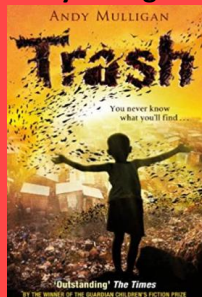
The Matchbox Diary – Paul Fleischman



Our class text is The Matchbox Diary by Paul Fleischman. The story of a great grandfather who has stored memories of his immigrant journey to America in tiny matchboxes

Recount.

Trash – Andy Mulligan



The story of three young poverty-stricken who believe their lives will change for the better when they find a wallet full of money. Little do they know they will end up embroiled in political corruption with monumental repercussions.

Writing:

Mathematics:

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

Place Value



Number: Addition, Subtraction, Multiplication and Division

Addition	+
Subtraction	-
Multiplication	x
Division	÷

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

- Comparing and ordering values to 10,000,000
- Round any whole number to a required degree of accuracy
- Negative numbers
- Multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication
- Divide numbers up to 4 digits by a two-digit whole number using the formal written method
- Identify common factors, common multiples and prime numbers
- Timetables

Science:



Our scientific studies will focus on **Light**. We will investigate reflection, refraction and explore the phenomenon of rainbows. We will explore the human eye closely and

understand how an image is seen, processed and interpreted by the brain. In addition to this, we will carry out research to find out about Newton's theory of light and identify experiments we can complete to prove/disprove his ideas.

Useful websites

<https://www.bbc.co.uk/bitesize/topics/zbssgk7>

<https://www.stem.org.uk/resources/community/collection/12741/year-6-light>

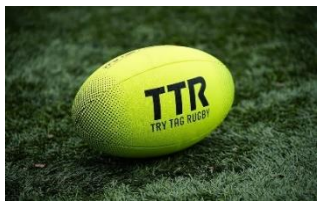
Places to visit: Science & Industry Museum, Manchester



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

- Use dialogue to move the story forward
- Using perfect verb tense to mark relationship between time and cause
- Using relative clauses beginning with who, which, where, when, whose, that or with an implied (ie omitted) relative pronoun
- Further cohesive devices such as: grammatical connections and adverbials
- Use knowledge of morphology and etymology
- Proposing changes to vocabulary, grammar and punctuation to enhance effect and clarify meaning

Physical Education:



Our teamwork and knowledge of invasion games will be challenged as we work with Warrington

Wolves on our **Tag Rugby** activities.



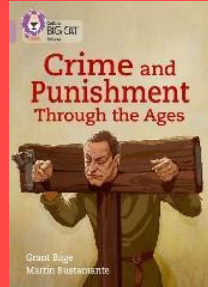
choreographing a dance, inspired by the book

Useful websites:

<https://home.oxfordowl.co.uk/maths/primary-addition-subtraction/calculation-year-6-age-10-11/>

History:

We will be on a trip through time as we compare and contrast how crimes and punishments have changed and question whether the justice system is fairer now than it was in times gone by. Our historical journey will provide in-depth study of the Anglo Saxons, the Gunpowder Plot and the Pendle Witches before looking at the current justice system in Britain.



Useful websites:

<https://www.bbc.co.uk/bitesize/topics/zxsbcdm>
<https://www.history.com/topics/british-history/gunpowder-plot>

Art:

Our first unit is **drawing** and our focus will be on the work the Latin-American visual artist, Vija Celmins.

The children will utilise Celmins' sketches, drawing inspiration from them to develop their pencil work when using a range of shading techniques and drawing from different



perspectives.

Useful websites:

<https://www.tate.org.uk/art/artists/vija-celmins-2731>

'The Wisp' which will tell the story of the emotions of a character through his experiences in the text.

Religious Education:



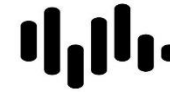
Christianity

In RE, we will be looking at what journeys life can take us on and linking them to some inspirational stories of journey from the bible. Commitment will also be an important component of this unit of RE

Useful websites:

<https://www.bbc.co.uk/bitesize/guides/zdcbcj6/revision/5>

Music:



Musical notation

The children will be spending a lot of time listening very intently to music from a range of genres and picking out key elements such as the pulse, rhythm and melody. From this, they will begin to compose their own piece of music and articulate the components of their notation to their peers. To enrich this, the children will also commence their gospel singing lessons with our partners from Accent Music.

Useful websites:

<https://www.youtube.com/watch?v=Lt-fYFq6uYI>

PSHE:



Exploring Relationships

The start of any new year can be challenging and recognising how our relationships change and grow is really important. This unit aims to support children with these challenges.

Useful websites:

<https://www.bbc.co.uk/bitesize/topics/zfqgtfr>

Languages:



Everyday Life

Whilst we are transitioning to the Spanish language we will continue to investigate new language and sentence features. We will be using our written and spoken language to look at words linked to being in school.

Useful websites:

https://www.youtube.com/watch?v=DAP_v7EH9AA
<http://www.duolingo.com>

Computing:



Vlogging and working online

Being safe online is a cornerstone of the computing curriculum and this unit allows us to investigate how they can be creative online whilst remaining safe.

Useful websites:

<https://www.saferinternet.org.uk/>
<https://www.nspcc.org.uk/keeping-children-safe/online-safety/>