



UKS2 Autumn 2

Maths—Year 5 and 6 objectives:

The topics we are covering this half term are:
Formal Methods for multiplication and division
Checking calculation using Inverse Operations
Multiply and divide by 10,100,1000
Common Multiples
Factors and Factor pairs
Prime Number/Squared Numbers/Cubed Numbers
Fractions
Times table and Fact Families for ;
6 times tables
7 times tables
8 times tables

English -

Text focus: Day of the Dead (Williams), Coraline (Neil Gaiman), A Christmas Carol (Witton) The Lumberjack's Beard.

Writing focus: A report on the significance of day of the dead

Setting description

Character description of the Other Mother

Rewrite scene between the characters when they want to sew the buttons her eyes including dialogue to convey character and move the action on

Poem about old age based on one of the poems

Suspense writing

Reading: guided reading 30 minutes per day, class read book daily.

Spelling, Punctuation and Grammar: a range of grammar and punctuation embedded daily, spelling taught as regular sessions.

Religious Education – Domestic Church: Family

To understand the meaning of expectation.

To understand that Isaiah was a prophet and how we can live out his word.

To understand the importance of 'The Angelus'.

To understand the idea of 'The Incarnation.'

To be able to explain the expectations on the followers of Jesus.

RHE- Module 2: Created to Love others Unit 3: Keeping Safe

Unit 3 – Keeping Safe builds on the NSPCC Share Aware resources used in Lower Key Stage Two, equipping children to make safe and sensible decisions about what online content they should/shouldn't share, cyberbullying and how to report and get help if they encounter inappropriate messages or material.

The third session in the Unit moves into the real world and considers the four types of abuse: sexual, physical, emotional and neglect. Children will know how to spot each type of abuse and who they can go to for help.

The final three sessions in this Module explore how drugs, alcohol and tobacco can negatively affect people's lifestyles and the body's natural functioning, discuss how to make good choices even in pressured situations, and teach essential First Aid such as DR ABC and the recovery position.

Computing -

Coding with Python—creating and using scripts then debugging when they do not work.

Big Data 1— looking at how QR and barcodes work.

French— we will focus on a range of basic skills involving speaking and listening . These include becoming familiar with basic masculine nouns and forming basic sentences.

PE Autumn 1&2 -

Y5 Swimming

Gymnastics

Volleyball

D&T /Art— A range of techniques, mediums and artist studies across the half term linked to our topic.

Topic – Respecting the Dead/Mayan Civilisation (History Focus)

To understand the meaning of 'Dia Los Muertos' and its significance.

To label a map to show where the ancient Maya people lived and where some main cities were. (Geography)

To be able to find out what daily life was like for Mayans.(History)

To explain the religious beliefs of the Maya people. (History)

To understand how the Maya number system works. (History)

To know some of the achievements of the Ancient Maya

To critically evaluate the importance of these achievements

Science: Let's Get Moving—Forces

To explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.

Identify the effects of air resistance, water resistance and friction, that act between moving surfaces.

To recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect .

