Science: Everyday Materials (Developing Experts)

To explore the work of Charles MacIntosh; understand how the properties of materials can be changed

To know about John McAdam's invention; recognise that new materials are constantly being invented

To explore the work of John Dunlop; identify and compare the usefulness of certain materials when forces are applied

To explain why we use certain materials

To investigate squashing, bending, twisting and stretching

To compare the uses of everyday materials.

History: Bonfire Night and the Great Fire of London

To understand why Guy Fawkes took the action he did in 1605.

To understand how Bonfire Night has changed over the years, and why it is still celebrated.

To know what happened during the Great Fire of London.

Enquiry: What were the consequences of the fire? Use a range of evidence to support your answers.

Maths (White Rose)

Addition and Subtraction

Add two 2-digit numbers - not crossing ten -add ones and add tens. Subtract a 2-digit number from a 2-digit number - not crossing ten. Subtract a 2-digit number from a 2-digit number - crossing ten subtract ones and tens.

Bonds to 100 (tens and ones). Add three 1-digit numbers.

Money

Count money - pence.

Count money - pounds (notes and coins).

Make the same amount. Select money.

Find the total. Compare money. Find the difference. Find change.

Two-step problems.

Multiplication and Division

Recognise equal groups. Make equal groups.

Add equal groups.

Multiplication sentences using the x symbol. Multiplication sentences from pictures.

Use arrays. 2 times-table. 5 times-tables 10 times-table.

Consolidation

Music: Nativity

To perform to an audience.

To improve performance by practising.

To sing in unison with a group.

To sing in tune.

RE: The Mystery of God (TWTTTL)

To have the opportunity to know about and reflect on mysteries.

To have the opportunity to know that there are three persons in one God and that we can think of God in different ways.

To learn about God the Father and what he created.

To have an opportunity to know about and reflect on God's choice of Mary and Joseph.

To know that Advent is a time to prepare for Jesus.

To have an opportunity to know that Jesus is God's gift to the world.

Year 2: Autumn 2

Topic: Bonfire Night & the Great Fire of London (6 Weeks)

Text: Vlad and the Great Fire of London - Kate

Cunningham

Writing: To recount the

events of the Great Fire

To compare two versions of

the same story

Cultural capital:

Advent Christmas Mass Nativity Bonfire Night

Experiences:

Texts and

RHSE (Ten Ten)

The Cycle of Life

To know and appreciate that there are natural life stages from birth to death and what these are

Personal Relationships: Special People

To identify 'special people' (their parents, carers, friends, parish, priest) and what makes them special

To understand the importance of nuclear and wider family

To know the importance of being close to and trusting special people and telling them if something is troubling them

Computing: Word Processing (KAPOW)

To being to learn to touch type

To understand how to use a word processor

To understand how to add images to a text document

To create a poetry book using sources from the internet

To understand how to stay safe when talking to people online

SPAG

Grammar and Punctuation:

To use commas in a list

To use expanded noun phrases to describe

To use co-ordinating conjunctions (or, and, but) To use subordinating conjunctions (when, if, that, because)

To use apostrophes to mark where letters and missing in spelling

To use apostrophes to mark singular possession in nouns (e.g. the girl's name)

Phonics:

'wr' saying /r/

''le' saying /l/

Adding -er and -est to words ending in 'y'

'el' saying /l/

'al' and 'il' saying /l/

Adding -ed and -er to words ending in 'e'

Liturgical Calendar: Ordinary Time and Advent

(Green and Purple Cloths)

Design and Technology: Mechanism - Making a Moving Monster (KAPOW)

To look at objects and understanding how they move To explore different design options

To create linkage systems

To make a moving monster

To evaluate my moving monster

PE (Rising Stars or Beth Tweddle)

Beth Tweddle Gymnastics

To experience general gymnastics activities.

To improve their general fitness and learn a stretching routine and a set of strengthening exercises.

To develop their ability to perform a gymnastics sequence.

To take part in a performance reward scheme.

Sport: Dance (External Ballet)

To explore different levels and speeds of movement.

To compose and perform simple dance phrases.

To show contrasts in simple dances with good body shape and position.

To develop a range of dance movements and improve timing.

To work to music, creating movements that show rhythm and control.

To work to music, creating movements that show rhythm and control.