Maths

How can we multiply and divide using formal written methods?

What different ways can I use to show mixed numbers?

What different ways can I use to show improper fractions?

How can I convert fractions?

How can I add and subtract fractions?

How can I solve worded problems involving fractions?

<u>English</u>

Guided Reading:

Alder: Stig of the Dump by

Clive King

Beech: War horse by Michael Morpurgo

Fiction: defeating tale

Non-Fiction: persuasive letter, diary entries and a non-chronological report



ICT - Scratch (Times Table Game)

How can I create sprites for the game (correct and incorrect)?
How can I code my sprites to move and bounce?
How can I code the sprites to move in different directions?
How can I code sprites to hide when clicked?
How can I code a scoring

system?

Science

How can we find out what works best for different purposes?
How can we recover the optimum amount of a substance from a solution?

How can you explain what happens when you mix vinegar and bicarbonate of soda?

How can you find out if a change made after heating is irreversible?

How can you find out the mass of a gas?

PDL – it's my body

How and why do our emotions change as we grow up?

How do our bodies change?

What makes a healthy lifestyle?



Music

Listen to me

Keyboard

PE

Tag rugby Dance



<u>SCMS</u>

Collaborative work – philosophy for children discussions, researching, problem solving, ABC discussions, circle time.

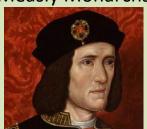
Social – teamwork in PE, reflecting and discussing, practical activities, sharing our ideas and opinions.

Cultural – learning about different beliefs and historical cultures.

Spiritual – listening to and responding to reflections during circle time

Year 5- Spring 1

Measly Monarchs



Machiavellian, misguided or misunderstood?

X-Curricular Maths and English

History- timeline work.

History- play scripts

ICT – Counting using the Scratch number machine.

<u>History- measly monarchs</u> <u>Machiavellian, misguided or misunderstood?</u>

How good a king was King John? Was Richard III a better king than King John?

Did Richard III deserve a royal funeral?

What did James I do so wrong that his people tried to blow him up? Were female monarchs more successful than their male counterparts?

Why does Anne look so sad?

Does Victoria's long reign mean that she was a successful Queen?

Which Monarch deserves the worst reputation in history?

RE – God talk

How do different people describe God? Does God really exist and can he perform miracles?

DT- Labyrinth Game



- L.Q. How can I show what parts would be in a good ball and maze game?
- L.Q. How can I design an effective route?
- L.Q. How can we make sure our final product will work?
- L.Q. How can we make a robust game for year 3?