

Year group: 4

Time Allocation: 1/2 term

Date: Spring 1



Let Your Light Shine
Matthew 5:16

Inventors and Inventions



Our Core Books

WHY?

We will be exploring the world of curious inventions and machines through our core books this half-term.

Our Core Value is:

Courage

S.M.S.C

English:

We will use The Write Stuff approach to write a science fiction story inspired by Ted Hughes' 'Iron Man'. We will also read the story 'George's Marvellous Medicine' by Roald Dahl and learn to write instructions to invent a marvellous medicine of our own.

We will use Spelling Shed to improve our spelling of year 3 / 4 and high frequency/ 'tricky' words.

Maths:

We will learn about multiplication and division. We will use arrays and make equal groups to explore multiplication and division facts and understand formal written methods.

We will use TT Rockstars to improve our recall of times-tables facts.

Science: Forces and Magnets

As scientists, we will investigate forces and magnets.

RE: In RE we will be considering the question: 'What kind of world did Jesus want?', through an exploration of the Gospels.

PSHE: We will be exploring ways of keeping ourselves safe this half-term.

Teachers: Mrs Townsend, Mrs Martin and Mrs Teasdale

History:

As historians we will explore the history of Newcastle's bridge's and investigate historic inventions and their impact on the world.

Geography:

As geographers, we will investigate rivers from source to sea and their place in the water-cycle. We will focus on the River Tyne and learn about its importance to people and settlements.

Art/ Design & Technology:

As artists, we will explore the art and inventions of Leonardo Da Vinci .

MFL:

We will continue to use numbers 0 to 12 and learn more classroom commands e.g. Montrez-moi and trouvez. We will learn the names of some classroom objects and ask each other about items in our pencil case. We will write some sentences about what is in a pencil case.

PE: This half term we will continue having PE coaching from a Northumberland County cricket coach to develop our batting, bowling and fielding skills.

Music: We will continue our music lessons led by Northumberland County Music Service.