English:

Exploring comprehension using popular media (Star Wars) to aid our understanding of inference and deduction.

Using video, ICT and written texts to explore explanation texts. Writing explanation texts to explain how a very special machine works.

Writing scripts for performance, working on stage directions and how we use expression instead of language. We will rehearse our scripts before filming them and using a variety of technology to edit them.

History:

We will be looking at a significant local historical figure, Lord Armstrong, and looking at his effect on the local and wider area.

Geography:

Exploring the earth's cycles and, in particular, the Water Cycle.

Maths:

We will continue to develop the basic skills of number and place value, applying these to calculation and problem solving, as well as developing written methods of computation.

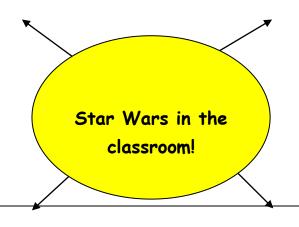
There will be a strong emphasis on learning important number facts by heart, particularly times tables.

We will concentrate on expanding our toolkit of maths methods for each operation, concentrating on using the inverse calculation to check our answers.

We will also investigate shape and angle, learning to use set squares and protractors to measure angle.

Science: Animals, including humans

• Food chains: producers, consumers, predators and prey



Computing

We will be looking at solving problems using computer coding, controlling external systems to achieve specific tasks. This will culminate in a workshop with other Y4 children from across the area.

Music:

• Learning to play the trumpet

RE:

Islam: key beliefs, mosque, holy book, muslim festivals

PHSE: Ourselves and others - how we fit in

Learning styles; challenging ourselves

Games/PE:

This half term we will be using the Forest School for outdoor learning.

We will also continue our Mile a Day (weather dependent) or our morning GoNoodle activities.

French

- Develop confident speaking
- Singing/drama to practise vocabulary
- Simple sentences

Rothbury First School	Owls Class Year 4	Mrs Nelson/Mr Grimes	Spring Term 1
Homework: To help them develop fluency and understanding, children should ideally read and talk about a reading book with an adult each night. During most weeks, the children will have Maths and English homework, often spelling practise or times tables to learn. For English, we will be undertaking a monthly 100 word story challenge to hone writing skills.			