

English
Libba: The Magnificent Musical Life of Elizabeth Cotton by Laura Veirs.
 The book provides the children with the chance to work in more depth around the themes. Tatyana Fazlalizadeh's powerfully stunning illustrations enhance and enrich Laura Veir's lyrical language, extending the meaning and inviting the reader to revisit the book and deepen reader response and reflections. There are plenty of opportunities to inspire authentic pieces of writing for a range of purposes. The content will support children in developing their knowledge and understanding of the challenges faced by different communities around the world, both in the present and in the past.

What is the poetic form? The children will enjoy listening and responding to a range of poetry, exploring and comparing the work of two poets. They will learn about poems including kennings and raps, exploring the meaning and form of poems written in a Caribbean dialect. They will compose class and individual poems based on familiar fairy tales, editing and improving their work as part of the process.

SPAG (Spelling, punctuation and grammar)

- Apostrophes to show possession
- Plural and possessive '-s'
- Word Detectives Week


Maths
Times Table Focus: Recall multiples of 7 up to 12x in any order including missing number and division facts Fluently count in 11s up to 12x Recall of 12x facts (learned in previous tables)

Fractions
 This unit builds on work done in Year 3 on fractions. It introduces children to fractions greater than 1 in the form of mixed numbers and improper fractions and then develops their understanding of equivalent fractions. The children will then build on their learning from Year 3 when they added and subtracted fractions with the same denominator. They will deepen their understanding of finding a fraction of an amount using both unit and non-unit fractions. Children will see the link between fractions and the work they have done on multiplication and division and they should now be able to deal with any times-table facts.

Decimals
 This is the first time children have covered decimals, but it builds directly on content covered within previous fraction units. The unit introduces children to writing fractional amounts in decimal notation and, in doing so, introduces the decimal point and the tenth and hundredth columns. As key learning points, tenths and hundredths are covered in detail; dividing by 10 and 100 to result in answers containing decimal numbers is also a major focus. In the next unit, children will explore decimals in greater depth, and learn about their relationship with fractions.

Science - Slinky Science
 In this unit children will be exploring the history of the slinky and discovering some of its unique properties. They will be creating their own slinky and testing the materials they used.

Key Vocabulary:
 Invention, change, adapt, accident, spring, production, waves, vibration, manufacturing, environmental, sustainable, tension, packaging, gravity, force



Multiplication Check
 The multiplication tables check (MTC) is statutory for all year 4 pupils registered at state-funded maintained schools, special schools or academies (including free schools) in England.
 The MTC will be administered within a 2-week window from Monday 2nd June. Please encourage your child to practise daily:
<https://www.timestables.co.uk/multiplication-tables-check/>

Year 4 Newsletter Spring 2

Lyndsey.urwin@cragside.northumberland.sch.uk

Rachel.hames@cragside.northumberland.sch.uk

Computing - Data and Information
 The children will consider how and why data is collected over time. They will consider the senses that humans use to experience the environment and how computers can use special input devices called sensors to monitor the environment. They will collect data as well as access data captured over long periods of time. They will look at data points, data sets, and logging intervals. They will spend time using a computer to review and analyse data. They will pose questions and then use data loggers to automatically collect the data needed.

MFL - Presenting Myself
 Children will present themselves both orally and in written form in French. They will focus on asking questions and providing accurate replies. They will demonstrate a growing understanding of grammar to manipulate language and start to create sentences of their own using a range of personal details including name, age, where they live and nationality.

Religious Education - Why do Christians call the day Jesus died 'Good Friday'? (UC- Salvation)
 The children will recognise the word 'Salvation', and that Christians believe Jesus came to 'save' or 'rescue' people. They will offer suggestions about what the events of Holy Week mean to Christians and will give examples of what Christians say about the importance of the events of Holy Week. They raise thoughtful questions and suggest some answers about why Christians call the day Jesus died 'Good Friday', giving good reasons for their suggestions. They will be encouraged to make simple links between the Gospel accounts and how Christians mark the Easter events in their communities and to describe how Christians show their beliefs about Jesus in worship in different ways.

PSHCE - What sort of relationships can we experience in our everyday lives?
 Key vocabulary: Marriage, civil partnership, legal, commitment, lifelong love and care

PE
 Cricket and Netball

DT - Alarms
 The children will have the chance to experiment with circuits and switches before taking on the challenge of designing, making and evaluating their own alarm systems for a particular purpose. Will they be guarding diamonds, apprehending burglars or improving fire security?! The choice is theirs...

Music - Ancient Worlds- (Structure)
 The children will explore 20th Century minimalist music inspired by the story of Akhenaten and compose music using a layered pyramid structure.

Singing Spanish- (Pitch)
 We will sample sights and sounds of the Spanish-speaking world as children learn greetings, count to twelve and play singing games.

Geography - What would make a great American road trip?
 The children will develop their map skills to locate the main cities in North America. They will explore the most significant landmarks and the diversity of landscapes. We will name the 50 states and describe their characteristics.

