Summer Term 1

Theme:

Northumberland and its castles: The Normans

English:

Key text: KrindleKrax by Philip Ridley

Writing Outcome: Narrative: retelling the story from a different viewpoint

Phonics/SPaG:

Adding the prefix *inter*- (meaning 'between' or 'among')

Adding the prefix *anti-* (meaning 'against')
Adding the prefix *auto-* (meaning 'self' or 'own')

Adding the prefix ex- (meaning 'out')

Adding the prefix non- (meaning 'not')

Words ending in -ar/-er

Adding the suffix *-ous* (no change to root word) Year 3 and 4 common exception words

We will also be learning about the present perfect form of verbs.

Reading:

Our whole class reader this half term is Macbeth by William Shalespeare. We will read a children's narrative version by Tony Ross and Andrew Matthews.

Maths:

Decimals we will:

Find different ways to make a whole Compare, order and round decimals Find the decimal equivalent for halves and quarters.

Measurement Money we will:

Recognise and write money in £ and p
Estimate amounts of money
Order amounts of money
Convert £ and p
Add and subtract money inc finding change
Reason and problem solve with money using all
four operations (+ - X and ÷)

Measurement Time we will:

Tell the time to the nearest 5 and 1 minute intervals Use a.m. and p.m.

Use a 24 hour clock (digital and analogue) Reason and problem solve using secs, mins, hours, days, weeks, months and years

Science: **Animals inc Humans**

We will:

- Describe the simple functions of the basic parts of the digestive system in humans.
- Identify the different types of teeth in humans and their simple functions.
- Construct and interpret a variety of food chains, identifying producers, predators and prey.

History: Northumberland Castles: The Norman Conquest

We will:

- Understand who were the contenders for the throne in 1066.
- Learn about the Battle of Hastings and understand William's problems after the Battle of Hastings - different viewpoints.
- Find out about Norman castles compare motte and bailey with stone keep advantages and disadvantages of each construction.
- Investigate Norman castles in Northumberland - what type of construction are they? Where are they located? Why?
- Visit a local castle to locate the different construction features and find out about daily life inside.



PSHE: Relationships

In our weekly Jigsaw lessons we will be focusing on:

- Jealousy
- Love and loss

Computing: Animation

Retelling the story of Krindlekrax using digital animation

Religious Education: What is a pilgrimage and why do people make these special journeys?

We will:

Explore and explain the role of pilgrimage

Buddhism

 Memories of loved ones Getting on and Falling Out Girlfriends and boyfriends Showing appreciation to people and animals 		 Christianity Hinduism Islam Judaism Describe a special journey that we have undertaken
Art & Design: Capture a Moment We will: View and appraise the work of LS Lowry's and the local Pitman Painters artwork. Use stroking, dabbing and scoring with a paintbrush to replicate Lowry's figures and create quick sketches of a busy 'live' scene. Explore the use of the middle ground within the pitman paintings and Lowry's paintings and create our own painting that captures a moment using the techniques/styles taught.	Languages: French - What's the time? We will learn some key vocabulary linked to the theme and practise speaking using the words we have learnt. We will continue to use Duolingo at home and school to support us developing our french vocabulary.	Music: Blackbird This half term we will be looking at the pop music created by The Beatles. We will appraise, sing, improvise and play a range of percussion instruments. We will also have weekly samba and singing lessons.

Physical education: Orienteering
We will key orienteering skills and use these to problem solve and communicate effectively in teams.

Community	Environment	Challenge
1		We will be focusing on kindness and respect as we take on being buddies in our school community.

Summer Term 2		
Theme: Biomes	Maths: Statistics we will: Interpret charts	Geography: <u>Biomes</u> We will:

English:

Key text: Arthur and the Golden Rope

by Joe Todd-Stanton

Writing Outcome: Comic strip story

Key text: One plastic bag By Miranda Paul and **Writing Outcome:**

Phonics/SPaG:

Adding the suffix -ous (no definitive root word)
Adding the suffix -ous (Words ending in 'y' become
'i' and words ending in 'our' become 'or')
Adding the suffix -ous (Words ending in 'e' drop the
'e' but not 'ge')

Adverbials of frequency and possibility Adverbials of manner

Year 3 and 4 common exception words

We will also be learning about conjunctions (including subordinate clauses) and determiners and prepositions

Reading:

Our whole class reader this term will be a range of short extracts of non fiction, poetry and newspaper texts. Compare the sum and difference Read, draw and interpret line graphs.

Geometry Properties of Shape we will:

Identify and compare different types of angles Compare and order angles Recognise and describe 2D shapes Identify and compare different types of triangles and quadrilaterals

Learn about different lines of symmetry.

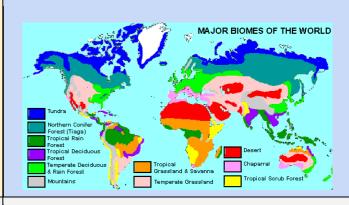
Geometry Position and Direction we will:

Describe position using positional language Describe positions in a grid Make movements on a grid.

- Understand what a biome is and identify major biomes on a world map including freshwater, marine, savanna, tropical rainforest, temperate rainforest, and taiga
- Understand the interdependence of organisms in a biome.
- Consider the adaptations of living things in the biome and how their adaptations have enabled them to survive
- Understand the delicate interdependent nature of ecosystems and know about global environmental problems and solutions.
- Construct a model Eden Project selecting suitable materials for the content.
- Understand that the threats faced by the various biomes of the world are serious and urgent.

Science: Animals inc Humans We will:

- Recognise that living things can be grouped in a number of ways.
- Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.
- Recognise that environments can change and that this can sometimes pose dangers to living things.



PSHE: Changing Me

In our weekly Jigsaw lessons we will be focusing on:

- Differences between female and male bodies (correct terminology)
- Changing bodies
- Being unique
- Confidence in change
- Accepting change
- Preparing for transition

Computing: Animation

We will create a multimedia sound and motion campaign using the green screen and a range of digital devices linked to our work on biomes and current issues.

Religious Education: Why is faith important to some people?

We will:

Learn about the following people and how their beliefs impact their lives

- Malala Yousafzai
- Dalai Lama
- Rabbi Jonathan Sacks
- Fauja Singh
- Bear Grylls

Environmental change - moving to a new school		Examine the role of beliefs in my life
Design & Technology: Mechanical systems We will: Investigate, analyse and evaluate familiar objects that use air to make them work. Construct a simple pneumatic system. Use annotated sketches and prototypes to plan, develop, model and communicate our ideas. Create our own pneumatic 'krindlekrax' themed toy and evaluate our product.	Languages: French - Holidays and Hobbies We will learn some key vocabulary linked to the theme and practise speaking using the words we have learnt. We will continue to use Duolingo at home and school to support us developing our french vocabulary.	Music: Reflect, Rewind, Replay This half term we will focus on classical music. We will also look at the history of music. We will also have weekly samba and singing lessons.

Physical education: Athletics
We will practise, develop and refine our throwing and running technique and athletic performance.

Community	Environment	Challenge
	As part of our Geography topic on Biomes, we will think about, 'Global warming - what small part can we play in helping the Planet?'	We will be focusing on resilience and teamwork through our transition work for middle school and our Year 4 residential trip.