



THEMATIC OVERVIEW

Year Group(s): Year 3/4

Term and Duration: Summer A 2022

Theme: Our Town

Key Questions:

- What makes our town special and unique?
- What are the best things about our town?
- How does Dunnington compare to another town in the UK?
- How has our town changed over the years?
- What will our town look like in 50- or 100-years' time?

English Objectives

All focus writing tasks will link to our topic 'Sci-Fi Stories'. The children will create detailed descriptions and stories based on our topic, with opportunity to develop their planning, editing and redrafting skills through this unit of work. Below are some key learning objectives:

- Use expanded noun phrases to convey complicated information concisely, e.g. carnivorous predators with surprisingly weak jaws and teeth.
- Link ideas across paragraphs using adverbials for time, place and numbers e.g. Several hours later, on a nearby planet
- Draw on reading and research for ideas and when editing
- Think how authors develop characters and settings

SPAG

- Cause and effect conjunctions
- Direct speech punctuation
- Homophones - their, there, they're, were, we're, where etc...
- Imperative verbs - commands
- Re-cap of prefixes and suffixes
- LKS2 statutory words list for spelling re-cap

Mathematics Objectives

Year 3

Number: Decimals (including money)

- Convert pounds to pence
- Convert pence to pounds
- Add and subtract money and give change

Measurement: Time

- Convert between months and years
- Know hours in a day
- Analogue time - Telling time to the nearest minute and 5 minutes
- Digital time - Using a.m. and p.m. and the 24-hour clock
- Finding the duration of time and comparing durations
- Look at start and end times and measuring time in seconds

Year 4

Number: Decimals (including money)

- Convert between pounds and pence
- Order money
- Solve addition, subtraction, multiplication and division calculations involving money
- Write decimals
- Round decimals and make a whole
- Compare decimals and order decimals
- Halves and quarters as decimals
- Estimate money

Measurement: Time

- Convert between hours, minutes and seconds
- Convert between years, months, weeks and days
- Digital time - know how to say 12-hour and 24-hour time on a digital clock

Statistics

- Interpret and create pictograms
- Interpret and create bar charts
- Interpret and create tables

Geometry: Properties of Shape

- Find right angles in shapes
- Compare angles
- Recognise and describe 2D and 3D shapes
- Make 3D shapes
- Draw horizontal, vertical, parallel and perpendicular lines accurately

Statistics

- Interpreting bar charts
- Answer questions on bar charts including finding the sum and difference of bars and compare bars
- Start looking at line graphs

Geometry: Properties of Shape/Position and Direction

- Identify angles and compare and order
- 2D triangles and quadrilaterals
- Find lines of symmetry and complete a symmetric drawing
- Co-ordinates - draw points on a grid and describe position and any movement of points

Science Objectives

Animals including Human digestion and Nutrition

- Identify that animals including humans, need the right types and amount of nutrition and that they cannot make their own food and need to get nutrition from what they eat.
- Identify that humans and some animals have skeletons and muscles for support, protection and movement.
- Describe the simple basic 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.

| Computing Objectives | RE Objectives | History Objectives |
|---|---|---|
| <p><u>Word Processing (Google Forms)</u> Information Technology Retrieves saves work independently and can collaborate with peers when using online tools (Google Drive) Understands how to stores files effectively Can edit the design of inserted items within software (add lines to tables, merge or edit inserted pictures) Digital Literacy Understands how to safely and respectfully contribute to an online community (Google Drive)</p> | <p><u>Why do some people think life is a journey and what significant experiences mark this?</u></p> <p>(Religions to study - Christianity, Hinduism, Judaism)</p> <p>Suggest why some people see life as a journey and identify some key milestones in life. Know why marking milestones are important.</p> <p>Describe what happens in religious ceremonies of commitment.</p> <p>Discuss how believers show commitment with their own ideas about community, belonging and belief.</p> | <p>Not this term</p> |
| Geography Objectives | Art Objectives | DT Objectives |
| <p><u>Fieldwork and mapping of Dunnington</u></p> <ul style="list-style-type: none"> • Use a road map to plan a journey from York to Dunnington • Know the 8 points of a compass • Collecting and accurately measuring information about Dunnington rainfall, temperature, wind speed • Develop mapping skills by recognising some patterns on aerial maps and beginning to explain what they show and by plotting OS symbols on a map. • Use digital mapping to find York and Dunnington and use this to plan simple routes to other cities and towns | <p>Not this half term</p> | <p><u>Textiles - Juggling balls</u></p> <ul style="list-style-type: none"> • think about user when choosing textiles • independently thread a needle and knot the cotton • join textiles in different ways <p>Design Use research to design ideas and show a how a design meets a range of requirements and is fit for purpose.</p> <p>Make Select appropriate materials with are fit for purpose and explain choices. With some accuracy, measure, mark out and cut materials and assemble, join and combine materials.</p> <p>Evaluate Begin to explain how a design could be improved.</p> |

| PE Objectives | Music Objectives | French Objectives |
|---|---|---|
| <p>Year 4 pupils will be swimming for 10 weeks of the Summer term.</p> <p>Cricket (Chance to shine coaching)</p> <ul style="list-style-type: none"> • Adhere to some basic cricket rules and explain how fielders work together to restrict batters runs • Hit a ball using a forward drive and accurately bowl a ball underarm • Develop throwing skills to throw over longer distances • Track and intercept the ball along the ground, sometimes collecting with one hand • As a team, apply simple tactics to choose where to hit the ball • Show fair play such as accepting when run out or stumped and work with a partner to anticipate when to run | <p>Sing with a broad range of unison songs with increasing accuracy.</p> <p>Recognise the style of music which is being listened to, as well as some distinguishable musical features.</p> <p>Play melodies following standard notation.</p> <p>Structure musical ideas to create music that has a beginning, middle and end.</p> | <p>Year 3 - Our School listen and respond to topic vocabulary and demonstrate understanding with actions.</p> <p>write sentences converting le/la to un/une</p> <p>write a sentence with an adverbial phrase e.g. I like to sing in the music room. 'J'aime chanter dans la salle de musique'.</p> <p>Year 4 - What's the time?</p> <p>say and write a sentence to tell the time (o'clock)</p> <p>count in fives to at least 30</p> <p>understand and use the terms avant and après</p> <p>answer questions about a TV schedule</p> |
| PSHCE Objectives | Enrichment Activities | |
| <p><u>Relationships -</u> <u>Year 3</u></p> <ul style="list-style-type: none"> • I can explain how my life is influenced positively by people I know and also by people from other countries. • I can explain why my choices might affect my family, friendships and people around the world who I don't know. <p><u>Year 4</u></p> <ul style="list-style-type: none"> • I can recognise how people are feeling when they miss a special person or animal. • I can give ways that might help me manage my feelings when missing a special person or animal. | <p>Nepal - Global Dimensions Project</p> <p>Local trip into York and/or Yorkshire Sculpture park - Weather depending</p> | |