

## **Curriculum Overview for Parents/Carers**

## **AUTUMN TERM 2025**

Key Stage 3

Class/NC Year S4/Year 8+9

| SUBJECT                              | AUTUMN 1  | AUTUMN 2   |
|--------------------------------------|---|--|
| <b>English</b> Mr Darlington- Knight | Topic Content Book focus: 'A Christmas Carol'  S4 will be taught to:  ✓ Extend the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although.  ✓ Use the present perfect form of verbs in contrast to the past tense.  ✓ To review and edit their work before submitting it.  ✓ Use conjunctions, adverbs and prepositions to express time and cause.  ✓ Analyse texts to extract meaning and features.  ✓ To compare old and new texts in style, writing and appearance.  Underpinning each lesson will be:  ✓ Writing/comprehension/speaking and listening skills  ✓ Spelling, Punctuation and Grammar  Additional learning:  ✓ Reading sessions x2 per week  ✓ Spelling test every Friday |  |
| <b>PSHE</b> Mr Darlington- Knight    | Self-Awareness  ✓ Personal strengths ✓ Playing and working together ✓ Getting on with others  | Self-Care, Support and Safety  ✓ Taking care of ourselves  ✓ Keeping safe online  ✓ Keeping safe |

#### **Presentation software**

Pupils will create PowerPoint presentations, seeing what they can remember from last year, on what they did over the summer. They also have the option to create one about their dream summer holiday.

#### They will:

- ✓ Add text boxes and pictures
- ✓ Add animations to objects
- ✓ Add transitions between slides
  - ✓ Choose appropriate templates
- ✓ Copy and paste images
- ✓ Change font size and style
- ✓ Use capital letters and full stops
- ✓ Develop their presentation skills

#### eBook creation

Pupils will also get the chance to create an eBook, creating a story with images and text. They will start with planning their stories, drafting and editing them. This will develop their Word Processing editing skills.

They will then add appropriate images, and develop their layout skills to complete their books.

#### **Photography and Digital Art**

Pupils will learn how to:

- ✓ Take photos that are in focus
- ✓ Select which photos to keep based on quality
- ✓ Enhance digital images and photographs using crop, brightness,
  - ✓ contrast & resize
- ✓ Use shapes and drawing tools to create digital art.

The theme of their photography project will be Autumn, and students will walk around the school grounds taking photographs of the beautiful nature that surrounds us.

# Miss Clarke

Computing

#### Steady Hand Game

- ✓ Using various materials: wood metal, paint, glue, plastic.
- ✓ Consideration of the route of the ball bearing.
   Consideration of design elements.

#### **Design for a purpose**

- ✓ Construction skills
- ✓ Learn about artifacts and conventions of design
- ✓ Evaluation.

# **Design Tech**Mr Jones

# **Maths**Mr DarlingtonKnight

#### Number and place value.

#### S4 will be taught:

- To count in multiples of 6, 7,
   9, 25 and 1000.
- To find 1000 more or less than a given number.
- To count backwards through zero to include negative numbers.
- To recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones).
- To identify, represent and estimate numbers using different representations.
   To round any number to the nearest 10, 100 or 1000.
- Solve number and practical problems.
- This will be done through practical and mental approaches.

#### Number and place value

#### S4 will be taught to:

- Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.
- Solve addition and subtraction two-step problems.
- Recall multiplication and division facts for multiplication tables up to 12 × 12.
- Use place value, known and derived facts to multiply and divide mentally.
- Solve problems involving multiplying and adding
- Timetables rock stars will be used to accompany the learning of multiplication and division. This can also be accessed at home.

# **Science**Miss Hinchcliffe

#### **SAFETY SKILLS Refresher**

 Recap safety in the Science Lb and skills in using equipment

#### **ACIDS & ALKALIS**

- ✓ Introduction to acids and alkalis
- ✓ Using indicators
- ✓ Acid, alkali or neutral
- ✓ Neutralisation
- ✓ How neutralisation is useful
- ✓ Testing the pH of soils

#### **SIGHT & SOUND**

- ✓ Light and the eye
- ✓ Light and shadows
- ✓ Reflection and spectrums
- ✓ The ear and sound
- ✓ Ranges of sounds

| <b>Geography</b><br>Mrs Greenwood | <ul> <li>Extreme Earth</li> <li>✓ To find out about the Earth's climate and areas of extreme temperature.</li> <li>✓ To find out about the water cycle and the distribution of water across the world.</li> <li>✓ To find out about extreme weather conditions across the world.</li> <li>✓ To find out about earthquakes and what causes them.</li> <li>✓ To find out about tsunamis and how they are caused.</li> <li>✓ To find out what volcanoes are and how they are formed.</li> </ul> | <ul> <li>Exploring Africa</li> <li>✓ To be able to identify African countries and locate them on map.</li> <li>✓ To find out about western Africa and the country of Nigeria.</li> <li>✓ To explore northern Africa and Morocco.</li> <li>✓ To explore central Africa and the Central African Republic.</li> <li>✓ To explore eastern Africa and Tanzania.</li> <li>✓ To be able to consolidate what we have learnt about Africa and carry out some independent research.</li> </ul> |
|-----------------------------------|--|--|
| <b>History</b><br>Miss Addison    | The Tudors (1)  Henry VIII  ✓ The rise of the Tudors  ✓ What was Henry VIII like?  ✓ The Reformation  ✓ Why did Henry have so many wives?  ✓ What happened to his wives?  ✓ Was he a good or bad king?   | The Tudors (2)  Henry VIII  ✓ The death and legacy of Henry VIII  Edward VI  ✓ Changes he made to the Catholic Church  Mary I  ✓ Lady Jane and Mary  ✓ Mary's Reign  Elizabeth I  ✓ Elizabeth's Problems  ✓ The Spanish Armada   |
| Art and Design Mr Jones           | Natural Form  ✓ Natural form ✓ Drawing skills  | Drawing, tone, sculpture  ✓ Small course of drawing skills ✓ Tone, line, form, colour ✓ Look at artists who use natural form ✓ Evaluation  |

# **Food Tech** Mrs Leach

#### **Continue with Kitchen Safety**

- ✓ The pupils will continue to learn about kitchen safety and hygiene.
- ✓ They will continue to look at different types of equipment in the kitchen and their usage.
- ✓ They will continue to use knives safely and make simple snacks using equipment safely, while carrying out good personal hygiene.

#### **Basic Skills**

- ✓ The pupils will continue to learn and use safely the small electrical appliances in the kitchen.
- ✓ They will continue to make basic snacks and hot drinks for themselves using each appliance
- ✓ They will continue to use the kettle, toaster, sandwich maker blender and microwave.
- ✓ They will look at healthy eating and the importance of fruit and vegetables in the diet.

#### **Sikhism**

RE Mr Darlington-Knight

#### Theme:

Belief into action

#### **Key Question:**

How far would a Sikh go for his/her religion?

Learning Objective: We are learning to analyze how Sikh's show they are committed to their religion, whilst also looking at what we show commitment to in our lives.

#### **Christianity**

**Theme:** Christmas

**Key Question:** Do Christmas celebrations and traditions help Christians understand who Jesus was and why He was born?

**Learning Objective:** We are learning to evaluate different Christmas traditions and celebrations in the light of their reference and relevance to Christian beliefs in Jesus.

#### A Cup of Christmas Cheer

## Music Mrs Prescott

We have been tasked with the mission of spreading some Christmas Cheer! We will be researching what makes people feel happy at Christmas and then using that to create a mini-class performance of a favourite Christmas tune/scene/soundscape. Whilst developing our arrangement and performance skills, the focus will be on playing to our individual strengths, making sure all pupils can be involved in a way that brings them Christmas Cheer too! We can't wait to see what they come up with and will look forward to sharing the end result with you at a Festive Coffee morning in December (more info to follow)!

| PE         |  |  |  |
|------------|--|--|--|
| Miss Boddy |  |  |  |

#### **Gymnastics**

<u>Key elements:</u> Travelling, moving in different directions, shape, balancing, communication and collaboration.

Pupils will practice a variety of different balances, shapes, ways of travelling and create a short Gymnastics sequence.

Each PE lesson is underpinned throughout with health education, and we will discuss the following:

- ✓ Importance of warming up.
- ✓ Keeping healthy.
- ✓ Looking after your heart.
- ✓ Benefits of exercise.

#### Dance

**Key skills:** Timing, communication, and creativity.

Each pupil will create an individual and group dance routine.

Each PE lesson is underpinned throughout with health education. In our health education we will be focusing on:

- ✓ Importance of warming up.
- ✓ Keeping healthy.
- ✓ Looking after your heart.
- ✓ Benefits of exercise.

### **Employability**

Cover Supervisor

#### **Group Working Skills**

This term S4 will be demonstrating an awareness of how to work with others in appropriate ways. They will be participating in setting ground rules for group work, relating information about the group work to be carried out and identifying their role in a group.

If you require any further information regarding the curriculum, please do not hesitate to contact your class teacher via Seesaw/Email.