ENGLISH

Pupils will have the opportunity to develop the following skills:

Identify the most relevant points to form a summary of the whole text

Identify and clearly interpret explicit and implicit information from ideas within a text with appropriate textual reference

Make predictions about a text from details stated and implied and be able to refer back to predictions at a later point

Make detailed inferences about characters' feelings, thoughts and motives, and select specific, words as supporting evidence

Identify, explain and analyse how a writer uses language to express ideas and perspectives across one or more texts

Identify and explain how a text is developed or how special effects are created through the writer's use of structure

Compare and contrast (with judgement regarding representation) characters, events and themes within and across a text

Understand and make increasingly independent comments upon the effect of the poetic conventions used in a range of poems

Compare features in a range of poems.

Comment upon, explore and critically analyse how a text's context and setting affects its meaning

Text – Coraline - Neil Gaiman Dracula - Bram Stoker Frankenstein - Mary Shelley The Woman in Black - Susan Hill

Poetry:

The Raven - Edgar Allen Poe The Vampire - Jack Prelutsky

Pupils will have the opportunity to develop their knowledge about:

• This scheme of work uses a popular genre (modern horror stories - Coraline and Twilight) together with pre-twentieth century literary texts (for example, *Frankenstein* and *Dracula*) to identify and explore the characteristics of the genre and encourage personal responses to a range of literary texts. In addition to the core resources identified in the overview, a wide variety of horror texts are readily available, particularly on the internet – invaluable for a research lesson.

Writing Skills

When researching, make and draw together a range of developed and adapted notes to appeal to a specific audience and purpose

Independently plan a piece of writing effectively, considering and justifying use of: form, audience, purpose, tone and organisation/structure

Draft confidently and with precision Paragraph consistently to provide cohesion, clarity, deliberate effect and overall direction for the reader

Identify, define and accurately use, with confidence and precision, KS3 structures in a range of writing: vary placement of subordinate clauses, use noun phrases, use verb phrases, manipulate length, structure and subjects to provide clarity and emphasis including use of a wider range of conjunctions, features of sentence structure used to build detail or convey shades of meaning

Assess the effectiveness of their own and others' writing, providing increasingly constructive suggested improvements

Produce final and polished writing for a wide range of purposes and audiences with confidence, deliberate craft and individuality

Draw on increasingly ambitious and varied new vocabulary and grammatical constructions in reading, consciously using in writing

Know, understand and use the differences between spoken and written language (formal and informal registers)

MATHS	
Pupils will have the opportunity to develop the following skills which will help them become more fluent in the fundamentals of mathematic and reason mathematically by: Ratio and Scale Understand the meaning and representation of ratio Understand and use ratio notation Solve ratio problems Divide a value into a given ratio Express ratios in their simplest integer form and in the form 1:n Compare ratios and related fractions Understand pi as a ratio	Pupils will have the opportunity to develop their knowledge about: Ratio and Scale Representation and use of ratio Ratio problems Simplifying ratios Comparing ratios
Multiplicative Change	Multiplicative Change
 Solve problems involving direct proportion Explore conversion and direct proportion graphs Convert between currencies Explore relationships between similar shapes Understand and use scale factors Draw and interpret scale diagrams Interpret maps using scale factors and ratios 	 Direct proportion Conversion and direct proportion graphs Scale factors and scale diagrams Maps Create and read graphs
 Multiplying and Dividing Fractions Represent multiplication of fractions 	 Multiplying and Dividing Fractions Multiplying fractions Dividing fractions
 Multiply a fraction by an integer Find the product of a pair of fractions Divide an integer and a fraction by a fraction Understand and use the reciprocal 	Reciprocal

Divide any pair of fractions

Working in the Cartesian Plane

- Work with coordinates in all four quadrants
- Identify and draw lines that are parallel to the axes
- Recognise and use the line y = x and of the form y = kx
- Link y = kx to direct proportion problems
- Recognise and use lines of the form y = x + a
- Explore graphs with negative gradient
- Link line graphs to linear sequence
- Plot graphs of the form y=mx+c

Representing Data

- Draw and interpret scatter graphs
- Understand and describe linear correlation
- Draw and use line of best fit
- Identify non-linear relationships
- Identify different types of data
- Read and interpret ungrouped and grouped frequency tables
- Represent grouped discrete data, continuous data grouped into equal classes and data in two-way tables

Tables and Probability

- Construct sample spaces for 1 or more events
- Find probabilities from a sample space, two way tables and from Venn diagrams
- Use the product rule for finding the total number of possible outcomes

Working in the Cartesian Plane

- All four quadrants
- Parallel lines
- Axes
- Gradient of the line
- Lines in the form y = x + a
- Graphs with negative gradients
- Plotting graphs

Representing Data

- Scatter graphs
- Linear correlation
- Line of best fit
- Non-linear relationships
- Different types of data
- Ungrouped and grouped frequency tables

Tables and Probability

- Sample spaces
- Probabilities
- Two way tables
- Venn diagrams

	Total number of outcomes for probability
SCIENCE	
Pupils will have the opportunity to develop the following skills, working scientifically: • Interpret observations and data, including identifying patterns and using observations, measurements and data to draw conclusions • present reasoned explanations, including explaining data in relation to predictions and hypotheses • evaluate data, showing awareness of potential sources of random and systematic error.	pupils will have the opportunity to develop their knowledge about: Breathing and Respiration Aerobic respiration Gas exchange system Getting oxygen Comparing gas exchange Anaerobic respiration Rocks Rocks Rocks and their uses Igneous and metamorphic Weathering and erosion Sedimentary rocks Materials in the earth
ART/DT	
– pupils will have the opportunity to develop the following skills:	pupils will have the opportunity to develop their knowledge about:
Space	Space Space and Imaginative art. They will develop their knowledge about;-
Painting	Colour Theory – Identifying Primary and Secondary Colours
Blending	Blending – Dark to light and clashing colours
Colour Blocking	Colour blocking – Colour blocking shapes
Imaginative art	Free hand drawing – Line drawings

Acrylic paint – Blending with acrylic paint Abstraction **PapierMache** Watercolours – Blending with watercolours Cubism Model making – making a Papier Mache model Observational drawing Collaboration – Working on a collaborative piece of art. Skill building with tints tones and shades 2 point perspective Colour matching. **Machines - Autumn into Spring Machines - Autumn into Spring** • Students will learn how to create a basic box using measuring tools, hand By the end of this unit, students will be better at using basic wood work tools like saws, hammer and nails. saws, vices, jigsaws, handsaws and hammers. • They will learn about Cams and Followers – how to create movement and They will understand how cams and followers work and be able to create motion using what rotary and reciprocal motion is. them. • They will learn about Lionardo Da Vinci and his machines and they will They will have learnt about technical drawings and understand the importance of also be able to use their imagination to invent their own machines whilst measurements when creating structures. learning about mechanical drawing. Students will know more about Leonardo Da Vinci and understand the importance of They will also learn;invention and understanding the science and maths of construction and motion. Technical drawing Students will be able to present their DT work in the correct manner, adding DT design annotations, showing their development and presentation skills. DT ideas planning DT presentation

CAREERS

Pupils will have the opportunity to develop the following skills:

• Self-evaluation and personal strengths awareness

Pupils will have the opportunity to develop their knowledge about:

Employment and why it is important

- Research skills to broaden their understanding of employment
- Accessing and analysing information
- Oral communication
- Computer literacy
- Understanding what Labour Market means and how if affects the North Fast
- Understanding job sectors and what are available in the NE
- Understanding their own strengths and why it is important to know them
- Writing a personal profile
- Understanding what transferable skills are and how they can be used
- writing a personal statement

- UK labour market employment, unemployment by area, gender, age group and ethnicity
- Stereotypes in employment and how we may challenge them
- Self-evaluation and its importance
- Characteristics, skills, and strengths for employment
- The North East of England labour market and local employment trends and opportunities
- Job and industry classification
- Preparing for employability: identify, develop and improve soft skills.
- Resilience and employment
- Describing their own strengths and how they can use them in work
- Writing a personal profile using their strengths
- Their own values and strengths
- Transferable skills
- What Employers are looking for when advertising for a job
- Writing a personal statement using their skills and valuesn

COMPUTING

Pupils will have the opportunity to develop the following skills:

- create, reuse, revise and repurpose digital artefacts for a given audience, with attention to trustworthiness, design and usability,
- Further development of touch typing

Pupils will have the opportunity to develop their knowledge about:

Information Technology

Exploring the technologies that make up the internet and World Wide Web.
 Starting with an exploration of the building blocks of the World Wide Web,
 HTML and CSS, pupils will investigate how websites are catalogued and organised for effective retrieval using search engines.

- Understand how data of various types (including text, sounds and pictures) can be represented and manipulated digitally, in the form of binary digits.
- Speed typing continuing to develop and refine their typing skills with increasing confidence and control.
- School 360 in order to complete computing work electronically culminating in an online digital assessment.

Computer Science

- binary representations
- Representing numbers and text using binary digits.

Digital literacy & Citizenship:

Throughout the year students will have the opportunity to develop their knowledge about: Their self-awareness by reflecting critically on their behaviour and its impact on others. Their awareness and exploration of e-safety knowing how to behave responsibly online and how to access help.

FOOD

Pupils will have the opportunity to develop the following skills:

- Select from and use specialist tools, techniques, processes, equipment and machinery precisely
- Select and use a wider, more complex range of ingredients according to their functional properties
- Use knowledge of ingredients to adapt recipes considering their nutritional value
- Preparing ingredients; using utensils and electrical equipment; using heat in different ways;
- Test, evaluate and refine their ideas and products against their own design criteria, consider the views of others to improve their work

Pupils will have the opportunity to develop their knowledge about:

- How to work safely and hygienically within the food technology room, including correct washing up, safe storage and cross-contamination
- The names of some equipment
- the importance of a healthy diet using the Eatwell Guide
- The names of a range of equipment
- A healthy diet using the Eatwell Guide
- Understand the source, seasonality and characteristics of a broad range of ingredients.
- some superfoods and why they are classified as a superfood
- the importance of a healthy breakfast

GEOGRAPHY	
 pupils will have the opportunity to develop the following skills: How are populations changing? Complete and interpret line and choropleth maps. Study the world's changing population over time. Drawing conclusions from numerical data. Draw, interpret and also compare a range of different population pyramids. Use a model to investigate population change. Use a variety of historical data to analyse change. 	 pupils will have the opportunity to develop their knowledge about: How are populations changing? Population distribution. Population patterns. How the population of a country changes as it develops. How countries attempt population control. The success of population control. Migration, and the different forms of migration. Social, economic, political and environmental reasons for migration. Major destinations and routes for international migrants. Urbanisation and the problems of urbanisation. The process of rural to urban migration. How global patterns of urbanisation are changing. To understand how urbanisation changed Bellingham.
HISTORY	
 pupils will have the opportunity to develop the following skills: Use different sources to compare and contrast events and people. Analyse evidence to justify claims. Evaluate and explain the reliability of a source. Prove that no single source can tell you everything, reinforcing the importance of drawing on a range. Describe the effect of key turning points. 	 pupils will have the opportunity to develop their knowledge about: The Industrial Revolution. What life was like in 1750. How the population increased. Why coal mining was so dangerous. Working conditions in factories and how hazards were addressed. Why transport was required to ferry materials and passengers around the country.

 Describe social, ethnic, cultural and religious diversity of the past and identify the impact on today's society. Analyse connections between different time periods and cultures and how this is related to life in modern Britain. Analyse the impact of continuity and change over a given time. Analyse varying viewpoints considering age, gender, social class. Explain a broad overview of changes over time using dates and key terms focusing on the relative significance of the changes. Use a wide range of historical vocabulary effectively. Create formal, structured accounts regarding events of the past 	 Diseases and how they impacted life at the time. How Britain moved from canals to railways.
and write narratives to describe and analyse past events.	
MFL – FRENCH	
 Pupils will have the opportunity to develop the following skills: consolidate prior learning and describe themselves orally and in writing listening to authentic French to improve accent, fluency and develop an appreciation of accent, pitch and intonation. researching and describing tourist destinations in Paris including some of its museums giving extended positive and negative opinions working in pairs to write and participate in role-plays writing using the passé composé to describe a past visit using bilingual and online dictionaries effectively to develop French vocabulary 	 Pupils will have the opportunity to develop their knowledge about: The geography of Paris: the arrondissement and main tourist attractions Parisian culture; how it is today Francophone music, including Zaz's Paris album, Christophe Maë's La Parisienne and Stromae's Carmen School life for people living in and near Paris A taster lesson in another European language (Italian or Spanish) as part of the celebrations of the European Day of Languages
MUSIC	
 Pupils will have the opportunity to develop the following skills: Wider vocal techniques Singing as part of a group 	 Pupils will have the opportunity to develop their knowledge about: Musical instruments A musical number called Walking the Dog
Singing with increasing confidence	Different types of songs

- Identifying musical elements
- Performing simple melodies using accidentals
- Composing simple melodies using accidentals

- Different types of voices
- Staff notation and accidentals

PΕ

Pupils will have the opportunity to develop the following skills:

Football

- In this unit pupils will build on the fundamental skills required to perform at maximum levels in competitive games.
- Development of the basic principles of attack and defence in football.
- In all games activities, pupils are encouraged to think about how to use core skills, strategies and tactics to outwit the opposition.

Basketball

- Pupils focus on how to use basic principles of attack and defence to plan strategy and tactics for basketball.
- They work on improving the quality of their skills using various techniques.
- In all games activities, pupils think about how to use skills, strategies and tactics to outwit the opposition.

Cross-country

 In this unit pupils will focus on developing and using new skills and techniques as they move from familiar activities and environments into less familiar ones. Pupils will have the opportunity to develop their knowledge about:

Football

• Movement with the ball - Dribbling, Receiving & Turning

- To be able to perform the basic dribbling movements with control.
- To be able to outwit opponents with the use of these techniques.
- To be able to perform skills in a small sided game making decisions about how best to advance on opposition territory.

Passing and movement off the ball

- To be able to replicate passes in a space with changing environment.
- To understand the importance of width and playing into space in order to attack and outwit opponents.
- To identify the type of information you might provide team mates when off the ball.

Passing Variations

- To be able to accurately replicate the core skills of passing and receiving.
- To understand and develop the knowledge of the type of pass needed and when.
- To be able to outwit opponents with a variety of passes in a competitive small sided game.

Shooting

- To demonstrate a controlled shooting motion on a goal.
- To develop an understanding of how to create space to shoot.
- To understand how to adjust shot selection based on opponents positioning & environment.

Attack/outwitting an opponent

- In outdoor and adventurous activities, pupils develop their ability to respond effectively to problems and physical challenges, both individually and in cooperation with others.
- They need to analyse, plan and carry out tasks safely, as they
 move from familiar activities and environments into unfamiliar
 and changing circumstances, often leading and managing
 themselves.

- To develop a knowledge of how to outwit an opponent using the core football skills.
- To understand and appreciate the need to make decisions about skill choice.
- To begin to refine ideas as a team when unsuccessful.
- To be able to perform basic defensive skills to stop opponents from advancing. To identify strengths and weaknesses when playing small sided games and adapt strategies where necessary.

Basketball

Ball familiarisation

- To be able to perform the fundamental basketball skill of ball handling.
- To be able to perform these in a small sided game to maintain ball possession.
- To develop their understanding and knowledge of the basic rules of basketball.

• Passing, receiving and outwitting an opponent

- To introduce & understand where passing is used in basketball.
- To be able to outwit opponents with passes and angled runs.
- To begin to understand the need of tactical movements to invade opponents goal.

• Intro Dribbling & Pivoting

- To be able to perform the basic dribbling technique with control and accuracy.
- To be able to outwit opponents with the use of these skills.
- To be able to perform skills in a small sided game making decisions about how best to advance on opposition.
- To develop an understanding of the rule of travelling in basketball.

• Intro Shooting – set shot

- To understand and know the benefits of types of shot.
- To develop their understanding and knowledge of how to execute a successful set shot.
- To be able to outwit opponents using learnt skills and techniques.
- To develop an understanding of the importance of width and playing into space in order to attack.

Shooting – lay up

	 To perform a basic lay up technique appreciating the outcome necessary.
	- To develop their understanding and knowledge of how to outwit an opponent using
	appropriate shot selection.
	- To understand and appreciate the need to make decisions about choice of technique
	and refining ideas when unsuccessful.
Cross-country	
	- How to conduct a warm up
	- Benefits of a warm up
	- Different methods of warm up
	- Warm Down
	- Specific warm up
	- Running on different terrain
	- Pacing your run
	- How to run as a team
	- Work as a team
	- Develop tactics
	- Competition
	- Leaders and follows
	- Develop fitness
	- Set a goal to achieve
PSHE	
Dreams and Goals – pupils will have the opportunity to develop the	 pupils will have the opportunity to develop their knowledge about:
following skills:	Being Me In My World
Negotiating and solving problems.	 Similarities, differences and diversity of peoples' identities.
Further develop the communication skills of active	The influence family has on self-identity.
listening, negotiation, offering and receiving constructive	• Stereotypes.
feedback and assertiveness.	 First impressions and how they can lead to judgements that may be

- Define what stereotypes are.
- How to access local health services and other sources of support
- How to safely access sources of support for themselves or their peers.
- Describe the positive feelings that result from doing something positive.
- Describe what inequality means in the UK.
- Give examples of LGBTQ bullying.
- Describe the steps that can be taken to challenge LGBTQ bullying.

misinformed.

Celebrating Difference

- Individuals who have made a positive contribution despite prejudice and discrimination.
 - Examples of social injustice in the UK.
 - The benefits of living in a multi-cultural society.
 - The emotional impact of LGBTQ bullying on perpetrator and victim.
 - How taking positive action can improve mental wellbeing.
 - Self-efficacy.
 - How respect and equality, or the lack of these, affects relationships.

RELIGIOUS EDUCATION

Pupils will have the opportunity to develop the following skills:

Christians / Non-Religious Creation and science: conflicting or complementary?

- pupils will have the opportunity to develop their knowledge about:

Christians / Non-Religious Creation and science: conflicting or complementary?

PERFORMING ARTS

Pupils will have the opportunity to develop the following skills:

Pupils will have the opportunity to develop their knowledge about:

- Listening actively and responding appropriately
- Gesture and posture
- Concentration and focus
- Teamwork
- Creating and developing narratives
- Creating and developing a character
- Communication
- Oracy
- Movement
- Vocabulary
- Imagining and creating
- A range of drama and dance strategies

- Behaviour for learning expectations
- Responding to a stimulus
- A range of key terminology including *devising*, *stimulus*, *narrative*, *play*, *character*, *monologue*, *characterisation*, *backstory*, *empathy*,
- Props
- A range of performing arts techniques
- The Christmas poem best known as 'Twas The Night Before Christmas