

7/20/2022



The Levett School

Positivity | Determination | Reflection | Integrity

Upper KS2 Curriculum Overview

Programme of Study for Years 5 and 6

This two-year programme of study will allow students to individually grow and develop socially and emotionally. The core academic subjects are necessary but social, emotional and behavioural skills underlie almost every aspect of school, home and community life, including effective learning and getting on with other people. They are fundamental to school improvement. Where children have good skills in these areas, and are educated within an environment supportive to emotional health and well-being, they will be motivated to, and equipped to **be effective and successful learners** and also:

- Make and sustain friendships
- Deal with and resolve conflict effectively and fairly
- Solve problems with others or by themselves
- Manage strong feelings such as frustration, anger and anxiety
- Be able to promote calm and optimistic states that promote the achievement of goals
- Recover from setbacks and persist in the face of difficulties
- Work and play cooperatively
- Compete fairly and win and lose with dignity and respect for competitors
- Recognise and stand up for their rights and the rights of others
- Understand and value the differences and commonalities between people, respecting the right of others to have beliefs and values different from their own

Programme of Studies:

	Cycle 1		Cycle 2
1	You are what you eat!	1	Radical Reactions = Chemical Chaos
2	British History	2	Spooky
3	Artic Adventures	3	Walk Like An Egyptian
4	Colours!	4	Banged Up!
5	Planet X	5	Metamorphosis
6	Paint me a Picture	6	Create

Cycle 1 Upper	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme	You are what you eat!	British History	Artic Adventures	Colours!	Planet X	Paint me a picture
Key Subject	Science (Biology)	History	Performing Arts	RE, SMSC and British Values	Science and Geography	Creative Arts
Literacy	Non chronological reports Recounts from trip Performance Poetry	Myths and Legends Recounts Narrative Poetry	Description/setting writing Non chronological reports Leaflets	Stories from other cultures Fables Persuasion/ Arguments Leaflets	Description/setting writing Journalistic texts - newspapers Play scripts	Significant Authors Autobiographies /biographies Poetic style -imagery
Maths <i>*Follow relevant WRM scheme</i>	White Rose Maths Number: Place Value Number: Addition and Subtraction Number: Multiplication and Division Y4: Measurement: Length and Perimeter	White Rose Maths Number: Multiplication and Division Statistics Measurement: Perimeter, Area and Volume	White Rose Maths Number: Fractions	White Rose Maths Number: Percentages and Decimals Y5- Multiplication and Division Y6 – Algebra and Ratio	White Rose Maths Measurement: Converting Units Geometry: Position and Direction Geometry: Properties of Shape	White Rose Maths Y4 – Money Y4 – Time Y5/6 -Investigations Consolidation
Science	Animals including humans	Electricity	Living things and their habitats	Working scientifically	Earth and Space	Working scientifically
PE	Football	Gymnastics	OAA	Tennis	Rounder's	Athletics
Music	DARTS or Appreciate and understand a wide range of high-quality live and recorded music drawn from classical music. Find out about some famous composers.	DARTS or Develop an understanding of the history of music. <i>Topic related Music through time</i>	DARTS or Listen with attention to detail and recall sounds with increasing aural memory	DARTS or Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions	DARTS or Play and perform in solo and ensemble contexts, using their voices and playing musical	DARTS or Improvise and compose music for a range of purposes using the inter-related dimensions of music

		<i>A look back at the different decades. Recreate a piece from a decade.</i>		and from great composers and musicians	instruments with increasing accuracy, fluency, control and expression <i>E.g. Create a piece of music using the natural environment.</i>	
Art	To create sketch books to record their observations and use them to review and revisit ideas To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials	To create sketch books to record their observations and use them to review and revisit ideas To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials	To study about great architects in history. To create sketch books to record their observations and use them to review and revisit ideas	To study about great designers in history. To create sketch books to record their observations and use them to review and revisit ideas	To create sketch books to record their observations and use them to review and revisit ideas To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials	To study about great artists, architects and designers in history. To create sketch books to record their observations and use them to review and revisit ideas
D&T Updating 22-23	Understand and apply the principles of a healthy and varied diet Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed <i>Cooking savoury dishes</i>	Technical Knowledge: Understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors] Focus: industry based	Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques	Technical Knowledge: apply their understanding of how to strengthen, stiffen and reinforce more complex structures Focus: Community/ cultural based product = textiles Design, Make, Evaluate	Focus: Wider Environment Design, Make, Evaluate	Focus: leisure Design, Make, Evaluate

		Design, Make, Evaluate				
Humanities Geography/ History	Settlement by Anglo-Saxons and Scots	British History Chronology Children in WW2 Life after the war	Location Knowledge: Focus on Antarctica Antarctic; Polar regions; The Titanic	A non-European society that provides contrasts with British history – one study chosen from: early Islamic civilization, including a study of Baghdad	Geographical skills and fieldwork Investigating rivers and coasts	Changes in Britain from the Stone Age to the Iron Age Benin
RE	Commitment Across Religion	Humanism	Islam Study – What does it mean to be a?		Worship across Religions: Spirituality through Art	
MFL	Healthy food and drink	Places in the Local area	Places around the World		Planets, Numbers and Colours	
Computing	Communication and collaboration Identifying and exploring how data is transferred and information is shared online.	Webpage creation Designing and creating webpages, giving consideration to copyright, aesthetics, and navigation.	Variables in games Exploring variables when designing and coding a game.	Introduction to spreadsheets Answering questions by using spreadsheets to organise and calculate data.	3D modelling Planning, developing, and evaluating 3D computer models of physical objects.	Sensing Designing and coding a project that captures inputs from a physical device
SEAL	New Beginnings	Getting on and Falling out	Say no to bullying	Going for Goals	Good to be me	Relationships
PSHCE	Follow Y5 Relationships Respectful Relationships and Friendships	Follow Y5 Living in the Wider World Careers	Follow Y5 Health and Wellbeing Healthy Lifestyles	Follow Y5 Living in the Wider World ESafety	Follow Y5 Relationships The Wider World Protecting the Environment	Follow Y5 Relationships Health and Wellbeing Keeping Safe in physical situations
Careers Opportunities	Local Area Study: Jobs in Doncaster					

Additional Learning Opportunities	<ul style="list-style-type: none">• Outdoor Learning• MFL days• DARTS – Music Sessions• Horticulture Experiences• National Subject Celebration Days, Enrichment Weeks and Parental Engagement Days
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Cycle 2 Upper	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme	Radical Reactions / Chemical Chaos	Spooky	Walk Like An Egyptian	Crime and Punishment – Banged Up!	Metamorphosis	Create
Key Subject	Science	Performing Arts	History	RE, SMSC and British Values	Science and Geography	Creative Arts
Literacy	Reading and Writing Narrative Formal/ Impersonal writing Instructions	Diary Writing Letters Poetic Style - imagery	Myths and Legends Recounts Narrative Poetry	Note writing Newspapers Stories – with culture or flash backs	Poetry Biographies Non- chronological reports	Film Narrative Explanation texts Play scripts
Maths <i>*Follow relevant WRM scheme</i>	White Rose Maths Number: Place Value Number: Addition and Subtraction Number: Multiplication and Division Y4: Measurement: Length and Perimeter	White Rose Maths Number: Multiplication and Division Statistics Measurement: Perimeter, Area and Volume	White Rose Maths Number: Fractions	White Rose Maths Number: Percentages and Decimals Y5- Multiplication and Division Y6 – Algebra and Ratio	White Rose Maths Measurement: Converting Units Geometry: Position and Direction Geometry: Properties of Shape	White Rose Maths Y4 – Money Y4 – Time Y5/6 -Investigations Consolidation
Science	Properties and changes of materials	Light Sound	Working Scientifically	Working Scientifically	Living things and their habitats Evolution and Inheritance	Forces
PE	Netball	Dance	OAA	Badminton	Cricket	Athletics
Music	DARTS or Appreciate and understand a wide range of high-quality live and recorded music drawn	DARTS or Play and perform in solo and ensemble contexts, using their voices and playing musical	DARTS or Improvise and compose music for a range of purposes using the inter- related dimensions of music	DARTS or Develop an understanding of the history of music. <i>Topic related Garage band –</i>	DARTS or Listen with attention to detail and recall sounds with increasing aural memory	DARTS or Use and understand staff and other musical notations

	from different traditions and from <u>great composers and musicians</u>	instruments with increasing accuracy, fluency, control and expression <i>Create and perform a soundtrack to a spooky story/ Create spooky sound effects.</i>	<i>Writing a simple piece.</i> <i>Looking at songs that tell a story.</i> Turn a story into a song.	<i>Performance poetry/ hip hop</i>		
Art	To create sketch books to record their observations and use them to review and revisit ideas To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials	To study about great artists in history. To create sketch books to record their observations and use them to review and revisit ideas	To create sketch books to record their observations and use them to review and revisit ideas To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials	To study about great artists in history. To create sketch books to record their observations and use them to review and revisit ideas	To create sketch books to record their observations and use them to review and revisit ideas To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials	To study about great architects and designers in history. To create sketch books to record their observations and use them to review and revisit ideas
D&T Updating 22-23	Technical Knowledge: apply their understanding of computing to program, monitor and control their products. Focus: school based product Design, Make, Evaluate	Christmas Based Focus: Enterprise based product Design, Make, Evaluate Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques	Technical Knowledge: apply their understanding of how to strengthen, stiffen and reinforce more complex structures Focus: home based product = textiles Design, Make, Evaluate	Focus: Community based product Design, Make, Evaluate	Focus: Wider Environment Design, Make, Evaluate	Technical Knowledge: understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages] Focus: Leisure Design, Make, Evaluate

Humanities Geography/History RE	Location knowledge?!	Our European neighbours (including Russia)?!	Early Civilisation - Ancient Egypt	British History Chronology Crime and Punishment	Study of an aspect of history before 1066 – Darwinism	Place knowledge of UK, Europe, North or South America Geographical skills and fieldwork
RE	Harvest	Jesus the Healer		Justice and Freedom: Moral Dilemmas	Theory of Evolution Creation stories	Peace Across Religions
MFL	Hobbies		Telling the time		Travel and Directions	
Computing	Systems and searching Recognising IT systems around us and how they allow us to search the internet.	Video production Planning, capturing, and editing video to produce a short film	Selection in physical computing Exploring conditions and selection using a programmable microcontroller.	Flat-file databases Using a database to order data and create charts to answer questions.	Vector drawing Creating images in a drawing program by using layers and groups of objects.	Selection in quizzes Exploring selection in programming to design and code an interactive quiz.
SEAL	Changes	Getting on and Falling out	Say No to Bullying		Good to Be Me	Going for Goals
PSHCE	Follow Y6 Relationships Expressing opinions and attraction to others	Follow Y6 Living in the Wider World Money Influences	Follow Y6 Health and Wellbeing Mental Health	Follow Y6 Living in the Wider World Media Sources	Follow Y6 Relationships The Wider World Diversity and ESafety	Follow Y6 Relationships Health and Wellbeing Recognising and managing pressures
Careers Opportunities	Local Area Study: Jobs in Doncaster					
Additional Learning Opportunities	<ul style="list-style-type: none"> • Outdoor Learning • MFL days • DARTS – Music Sessions • Horticulture Experiences • National Subject Celebration Days, Enrichment Weeks and Parental Engagement Days 					