North Ridge High School

KS3 Curriculum 2026-27

Curriculum Overview

- Maths
- English
- Science
- Computing
- Humanities – Geog/His
- PHSCE
- Careers
- PE
- DT
- MFL
- RE
- Art
- Music
- Work Related Learning



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Curriculum Coverage

Maths 6 Lessons per week	English 6 lessons per week	Science 2 Lessons per week
PHSCE 2 Lessons per week	PE 2 Lessons per week	RE 2 Lessons per week
Computing 2 Lessons per week	Humanities – Geog/His 2 Lessons per week	DT 2 Lessons per week
MFL 1 Lesson per week	Art 2 Lessons per week	Music 1 Lesson per week
Careers 1 session per term	Work Related Learning 6-week programme	

North Ridge High – Mathematics curriculum long term planning Key Stage 3

Pupil's access 6 maths lessons a week in KS3. Pupils are taught and given opportunities to:

1. develop fluency in the fundamentals of mathematics so that they are efficient in using and selecting the appropriate strategies to use time skills including mental methods, underpinned by mathematical concepts

2. can solve problems by applying their mathematics to a variety of problems with increasing sophistication, including in unfamiliar contexts and to model real-life scenarios

3. can reason mathematically by following a line of enquiry and develop and present a justification, argument or proof using mathematical language.

In all maths lessons, teachers plan engaging lessons with the aim that pupils:

- master skills in maths which they are then able to apply to a range of contexts within the school and home context
- embed their new skills and understanding to a range of contexts; thus supporting application and progress in learning
- acquire core mathematical skills to support their independence as they progress through the school
- are able to apply their understanding; supporting them in other areas of the curriculum

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Taught on rotation as a spiral curriculum, returning to the last skills and knowledge developed in that topic area.
Teachers are to use the whole school mathematic rubric that covers all levels to select key knowledge and skill targets for the topics below.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic area	Prop of Number: Partition, addition and subtraction Inc. 2 weeks statistics	Measure: Money (link with the school fair / enterprise) Inc. 2 weeks statistics	Measure: Time	Geometry & measure 4 weeks: Shape 2 weeks: Length (link to perimeter of shapes) Statistics within all	Measure 3 weeks: weight 3 weeks: capacity Statistics within all	Number: Multiplication, Division and fractions
Additional areas to cover / link back to	-Early algebra skills e.g. 3 + ? = 7 -inverse operations -Statistics	-Addition skills -Subtraction skills -functional maths skills (shopping lists & comparing prices) -Statistics (sorting coins / graph to show items purchased)	- Multiplication skills (5 times tables) -Functional skills (schedules & events in the day)	-Position and direction of shapes -patterns (inc. early algebra skills) -Addition skills (calculating perimeter) -Statistics (properties of shape)	-Number skills -Addition skills -Subtraction skills -Functional skills (cooking) -Statistics	-Early ratio skills -Early proportion skills -Early algebra skills -Fractions of shapes

Maths – Years 1-3

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North Ridge High – English curriculum long term planning Key Stage 3

English – Year 1

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1 **Themes** **27-28**	**Non-fiction: Biographies & Autobiographies**		**Adventure texts**		**British Authors**	
Suggested texts	Autumn 1 (Biographies): Marcus Rashford (or other celebrities) - e.g.: Little People, Big Dreams Autumn 2 (Autobiographies): I am Jazz I am Malala		Horton Hears a Who The Lorax Treasure Island A Series of Unfortunate Events		Julia Donaldson – e.g.: The Gruffalo, Room on the Broom, The Smartest Giant in Town Beatrix Potter – Peter Rabbit Roald Dahl – The Twits, Fantastic Mr. Fox, The Witches C.S. Lewis – The Lion, the Witch and the Wardrobe	

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North Ridge High – English curriculum long term planning Key Stage 3

English – Year 2

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 2 Themes 28-29	**Myths & Legends**		**Celebrating Differences**		**Non-Fiction: Sharing Information**	
Suggested texts	Hercules Medusa Robin Hood		Something Else How to Be a Lion We're All Wonders Wonder The Worry Website		Summer 1: News Reports Summer 2: Letters (Paddington Bear, The Day the Crayons Quit, The Arrival, Holes)	

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North Ridge High – English curriculum long term planning Key Stage 3

English – Year 3

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3 **Themes** **26-27**	**Fairytales & Panto**		**Non-Fiction: World War II**		**Stories from Other Cultures**	
Suggested texts	Little Red Riding Hood Beauty and the Beast Jack and the Beanstalk Cinderella Pupils can create their own or retell fairytales in Autumn 1. Pupils to create performances or explore other fairytales in Autumn 2.		Spring 1: Info texts: Horrible Histories – Woeful Second World War Spring 2: Instruction texts: World War 2 instruction texts – e.g.: how to build a bunker, how to build a shelter		Handa's Surprise Stone Soup The Village by the Sea Journey to Jo'burg The Village of Round and Square Houses	

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North Ridge High –Science curriculum long term planning Key Stage 3

Science – Years 1-3

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Biology		Chemistry		Physics	
1 27-28	My Body : organs and senses	Heart, Lungs and Circulation	Properties of materials	Uses of everyday materials	Energy	What is Electricity?
2 28-29	Why are plants important?	Healthy Lifestyles: Food and Digestion	Solids, Gases and liquids	Changing materials	Forces and Magnets	Space: Planets & stars
3 26-27	Living things and their environment	Life Cycles: Growing & reproduction	Earth and its Atmosphere	Rocks and their properties	Waves: What is sound?	Waves: All about light

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North Ridge High – Computing curriculum long term planning Key Stage 3

Computing – Year 1

1 Computing lesson a week			
Year	Digital Literacy	Information Technology	Computer Science
1	The WWW/AI tools How websites work How internet / wifi/servers / cloud works Browsers / navigation Key e-safety principles Verifying news/information/AI Online shopping Online forms Maps Researching functional information/videos Software required-Internet/Co-Pilot	Data Handling L1 Tables and Graphs L2-Surveys-interpreting data-data visualisation L3-data trends-AI training data-recommendation systems Budgeting for various activities. Online banking Software required- Co-Pilot/Word/Excel	Coding Software-AI-Espresso/Scratch • Sequencing • Algorithms • Debugging

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North Ridge High – Humanities curriculum long term planning Key Stage 3

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1 **27-28**	History: Manchester now and then	Geography: Restless earth- earthquakes and volcanoes	History: Industrial revolution	Geography: Flood disasters	History: Medicines and health	Geography: Can the earth cope- ecosystems, population and resources
Year 2 **28-29**	History: Famous people- including local people	Geography: Map skills	History: War and peace- history of conflict and resolution	Geography: Images of a country	History: Education through the ages	Geography: Tourism- good or bad?
Year 3 **26-27**	History: Britain's changing architecture	Geography: Weather and climatic variation	History: Kings and queens- monarchy and the British empire	Geography: The water cycle	History: Media and leisure- what did people do for leisure?	Geography- The rainforest

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North Ridge High – PSHCE curriculum long term planning Key Stage 3

PSHCE – Year 1

	Autumn		Spring		Summer	
Year 1 2026 - 2027	A1: Self Awareness- 1. Things we are good at 2. Kind and unkind behaviours	A2: Managing feelings- 1. Identifying feelings	S1: Healthy Lifestyles- 1. Healthy eating	S2: The world I live in- 1. Respecting differences between people 2. Belonging to a community 3. Rules and laws	Su 1: Self Care, Support and Safety- 1. Taking care of ourselves 2. Keeping safe 3. Trust and relationships 4. Keeping safe online	Su 2: Changing and Growing- 1. Baby to adult 2. Changes at puberty 3. Dealing with touch 4. Public and private

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North Ridge High –Physical Education curriculum long term planning Key Stage 3

Key Stage/Learner	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS3 (Year 1) 2027/28	ATHLETICS Track and Field (choose 2 event focus)	NET, WALL & RACQUET Badminton	TARGET GAMES New Age Kurling	HEALTH RELATED FITNESS Resistance Training	INVASION GAMES Football	STRIKING & FIELDING Cricket
KS3 (Year 2) 2028/29	INVASION GAMES Rugby	HEALTH RELATED FITNESS Fitness and Yoga	GYMNASTICS & DANCE Floor gymnastics	NET, WALL & RACQUET Tennis	STRIKING & FIELDING Softball	ATHLETICS Track and Field (choose 2 event focus)
KS3 (Year 3) 2026/27	ATHLETICS Track and Field (Choose 2 events)	NET, WALL & RACQUET Table Tennis	TARGET GAMES Tri Golf	HEALTH RELATED FITNESS Elements of fitness	INVASION GAMES Basketball	STRIKING & FIELDING Rounders
KS3 use their subheadings for specific areas of sport each year. Refer to the specific sport for the lesson content.						

PE- Years 1-3

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North Ridge High – RE curriculum long term planning Key Stage 3

RE – Years 1-3

Exploring	Autumn	Spring	Summer
Year 1 2028-29	Believing: Who is a Christian and what do they believe?	Believing: What can we learn from sacred books? Christians, Muslims and/or Jewish people.	Expressing: Why do people pray?
Year 2 2026-27	Believing: Who is a Muslim and what do they believe?	Living: What does it mean to belong to a faith community? Christians, Jewish and Muslim people.	Living: How should we care for others and the world, and why does it matter? Christians, Jewish and Muslim people
Year 3 2027-28	Believing: Who is Jewish and what do they believe?	Expressing: What makes some places sacred? Christians, Muslims and/or Jewish	Expressing: How and why do we celebrate special and sacred times? Christians, Jewish's people and/or Muslims.

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North Ridge High – DT curriculum long term planning Key Stage 3

	Lessons taught on rotation	Lessons taught on rotation	Lessons taught on rotation	Lessons taught on rotation	Lessons taught on rotation	Lessons taught on rotation
Year 1 27-28	Swimming	Grow-it	Cook-it (Food tech)	Enterprise	Make-it How strong is your bridge?	Make it How fast should your buggy be?
Year 2 28-29	Swimming	Grow-it	Cook-it (Food tech)	Enterprise	Make-it Puppets	Make-it Kites
Year 3 26-27	Swimming	Grow-it	Cook-it (Food tech)	Enterprise	Make-it Canoes	Make-it Windmills

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North Ridge High – Art curriculum long term planning Key Stage 3

	Autumn Term	Spring Term	Summer Term
Year 1 **27-28**	Nature art Artist examples: Andy Goldsworthy, Walter Mason, Cornelia Konrads, and Richard Shilling	Aboriginal art/Indigenous art Artist examples: Historical examples and modern examples - Gloria Petyarre, Clifford Possum Tjapaltjarri	Recycle art Artist examples: Barbara Hepworth, Eva Rothschild, Brendan Jameson, Ettore Sottsass, Michelle Reader, El anatsui and Sokari, Marc Quinn
Year 2 **28-29**	Make my voice heard Artist examples: Banksy, Keith Haring	Every picture tells a story: Analysing famous artist's work Artist examples: Cezanne, Vincent Van Gogh, Frida Khalo, Andy Warhol, Hilma af Klint	Textile Art Artist examples: Anni Albers, el anatsui, William Morris
Year 3 **26-27**	Unit Title Expression Art (Self –Image) Artist examples: Vincent Van Gogh, Kandinsky, Edvard Munch	Unit Title Photography Art Artist examples: David Gulliver	Unit Title Surreal art Artist examples: Salvador Dali, Rene Magritte, Paul Nash, Eileen Agar

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North Ridge High – Music curriculum long term planning Key Stage 3

	Autumn Term	Spring Term	Summer Term
Year 1 **27-28**	Music for film – Graphic scores	Sing Sing Sing	Keyboard skills
Year 2 **28-29**	Melodies	East meets west – Indian Music	Composing and music technology
Year 3 **26-27**	Orchestral Studies	Percussion Nation	Rock Band

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North Ridge High – MFL curriculum long term planning Key Stage 3

MFL- Years 1-3

Autumn 1	Autumn 2	Spring 1	Spring2	Summer 1 & Summer 2
Greetings and numbers 1-10.	Describing Myself (Parts of the body/face & colours)	My Family (family members, jobs)	Pets and animals	Parisian Cafe. (Food & drink)

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North Ridge High – Careers curriculum long term planning Key Stage 3

	Autumn Term	Spring Term	Summer Term
Year 1 **27-28**	What is your superpower? Intro to careers	Jobs: Skills and qualities needed	Reflection: What skills do I have?
Year 2 **28-29**	Workplace behaviour	'Create opportunities'	'Grow throughout life'
Year 3 **26-27**	Job families	Identifying job roles	Job profiles

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North Ridge High – Work Related Learning curriculum long term planning Key Stage 3

Work Related Learning – Years 1-3

Each class will access a 6 week 'Work Related Learning' programme. This will be taught on rotation, with a different class accessing their WRL lessons each half term.

	Autumn Term	Spring Term	Summer Term
Year 1 **27-28**	Matterhorn WRL programme (Asda & Heaton Park)	Mont Blanc WRL programme (Asda & Heaton Park)	Grasmoor WRL programme (Asda & Heaton Park)
Year 2 **28-29**	Matterhorn WRL programme (TESCO & Evans Cycles)	Mont Blanc WRL programme (TESCO & Evans Cycles)	Grasmoor WRL programme (TESCO & Evans Cycles)
Year 3 **26-27**	Matterhorn WRL programme (Sainsburys & B&Q)	Mont Blanc WRL programme (Sainsburys & B&Q)	Grasmoor WRL programme (Sainsburys & Cup & Cake Cafe)

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