



ENGLISH

Reading

At Catmose Primary, we aim to equip pupils with the knowledge and understanding of how to be fluent readers who have the ability to read with prosody when they leave Y6. Our reading curriculum from EYFS to Y6, provides the teaching and application opportunities to guide pupils through each important step in their learning of how to read fluently.

In KS2, wider reading comprehension skills are taught through guided reading and whole class reading lessons weekly. The National Curriculum objectives and KS2 Content Domains are used to ensure coverage of key reading skills and understanding. Teachers model these skills to pupils and provide opportunities for them to practise and apply independently. PiXL resources are used to compliment reading lessons and assessments.

Throughout the school, high-quality texts are chosen that are appropriately pitched for challenge and content. We aim to share important classics along with engaging readers in new texts that are 'firsts' in a series so that pupils can continue with sequels at home.

At Catmose Primary, we use banded reading books from EYFS to KS2. This links to the Letters and Sounds phonics phases and the National Curriculum spelling rules.

Pupils in Y6 are able to choose their own books from home, as long as they provide appropriate challenge. This is checked by the class teachers.

Colour band	Emerging	Expected	Exceeding/ Confident	Super confident
Brown (NC spelling rules)	Y4, Y5	Y3	Y2	
Grey (NC spelling rules)	Y5, Y6	Y4	Y3	Y2
Dark Blue (NC spelling rules)	Y6	Y5	Y4	Y3
Dark Red (NC spelling rules)		Y6	Y5	Y4
Black (NC spelling rules)			Y6	Y5
Black Plus (NC spelling rules)				Y6

Writing

Our writing curriculum is designed to develop fluent writers who can confidently share ideas and engage the readers. There are many aspects to writing that we ensure to give balance to throughout pupils' time at Catmose Primary.

Through the use of PiXL spelling resources in KS2, spelling patterns are taught and applied. Handwriting is taught and practised from Y2 onwards, allowing for EYFS and Y1 to fully perfect initial letter and sentence formation.

The grid below shows our genre coverage. Year groups will revisit previous genres and write more than what is stated below; this is our core coverage to ensure pupils learn about and write in a broad range of text types. We use the Primary Literacy Trust's progression in fiction and non-fiction writing documents to ensure there are increased expectations in each genre at different stages. National Curriculum objectives are cross-referenced to ensure coverage, along with Pie Corbett's Talk for Writing progression in writing document for year-by-year Grammar and Punctuation terminology and coverage.

Exciting and engaging stimuli are chosen for writing, often linked to the termly wider curriculum topics. This provides pupils with an enthusiasm to write and an opportunity to deepen and apply their learning from across the curriculum.

Genre coverage:

	Fictional narrative	Non-fiction	Poetry
UKS2	Historical context; Flashbacks; Film narrative; Different cultures; Dilemma stories; First person story; Fantasy; Contemporary; Science fiction; Narratives from different perspectives; Factual narrative; Short stories; Extended narrative	Y5 and 6: Discussion, Explanation, Instructions, Persuasive, Report, Recounts	Visual: Concrete poems Structured: Couplets; rap; Limerick; ballads; haiku/tanka/renga Free verse: monologue; conversation poem
Y5	Adventure, Mystery, Science Fiction, Fantasy, Historical, Fiction, Dilemma Stories, Dialogue and Play Scripts, Myths, Legends and Fables	Discussion, Explanation, Instructional, Persuasive, Non-chronological, Recounts	Free verse Visual poems Structured poems

MATHS

The school uses the White Rose curriculum which ensures a clear sequence of lessons which allows for a return to key units of work throughout the year (a spiral curriculum) Number is focused upon as the building block of early Mathematics.

The year overview for Year 5 can be viewed below.

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value			Number: Addition and Subtraction		Statistics		Number: Multiplication and Division			Measurement: Perimeter and Area	
Spring	Number: Multiplication and Division			Number: Fractions						Number: Decimals and Percentages		Consolidation
Summer	Consolidation	Number: Decimals			Geometry: Properties of Shape			Geometry: Position and Direction		Measurement: Converting Units		Measurement: Volume

SCIENCE

The Schools follows the Hamilton Trust Scheme of work for Science, using the bespoke Science Lab and resources.

The year overview for Year 5 can be viewed below.

Earth and Space Space Presenters <ol style="list-style-type: none"> Coming up with the intergalactic goods Planetary scales - Model the solar system How the solar system works Day and night - Changing shadows Sundial designers & time zones detectives A moon month Suggested for Autumn 1	Properties of Materials Music Festival Materials <ol style="list-style-type: none"> Food prep materials challenge Keeping it hot... Keeping it cold Food packaging challenge Cleaning team challenge Electrical health and safety Keeping the sound contained Suggested for Spring 1	Living Things and Their Habitats The Art of Living <ol style="list-style-type: none"> Sexual reproduction in flowering plants Asexual reproduction in plants Insect and amphibian lifecycles Mammal and bird lifecycles Life cycles from around the world Meeting and becoming natural scientists Suggested for Summer 1
Forces May the Forces Be With You <ol style="list-style-type: none"> Forces mission training camp Parachuting in The lever and pulley challenge The bike gears challenge The Goldilocks path challenge The boat challenge Suggested for Autumn 2	Changes of Materials Changing Materials <ol style="list-style-type: none"> Soluble solutions Separation solutions The chemistry of cooking Oxidation sensation The chemistry kitchen Science fair - Audience testing Suggested for Spring 2	Animals Including Humans Life Explorers <ol style="list-style-type: none"> Gestation gurus Foetal development detectives Growth & change: Baby & child Growth & change: Adolescence & puberty Growth & change: Adults & old age Human timeline Suggested for Summer 2

FOUNDATION SUBJECTS

The School follows Cornerstones for Foundation Stage subjects, which has been personalised to meet the needs of our learners.

The overview for Terms 1 and 2 can be found below.



Year 5	Terms 1 and 2	Project title: Ancient Civilisations
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Science	T1	Properties of materials
	T2	Forces
History	T1&2	Ancient Civilisations: Chronology and timeline: Ancient Sumer; Ancient Egypt; Indus Valley; Civilisations.
Geography	T1&2	Investigating our World: Ordnance Survey maps; Maps scales; Contour lines; Time zones; Motorways; Climate zones, vegetation belts and biomes; Settlement types.
Art	T1	Tints, Tones and Shades: Colour wheel; Tints, tones and shades; Creating light and shadow; Landscapes.
	T2	Islamic Art: Geometric patterns and motifs on paper, with fabric and clay.
D&T	T1&2	Moving Mechanisms: Pneumatic systems; Air pressure.
RE	T1	Sikhism: Guru Arjan Gurpurab
	T2	Hinduism: Holi
Music	T1&2	Performing and singing: Pitch, tempo, rhythm, melody, dynamics; Recognising musical instruments; Performing with confidence; Maintaining parts in complex ensemble.
Computing	T1	E-Safety: What we can and can't share online; Privacy settings; Online behaviour; Viruses and how to protect devices against them; Reporting concerns.
	T2	Digital Literacy and ICT: Checking reliability of information; Importing sounds and images in Word and Powerpoint; Refining internet searches; 'Professional' presentations.
PSHE	T1	Be Yourself: What makes us unique; Respect; Talking about feelings; Caring relationships; Ups and downs in friendships; How to get advice.
	T2	Safety First: Assessing and managing risks; Age restrictions; Peer pressure; How to seek support; First Aid and emergency services; Medicines; Legal and illegal drugs.
PE	T1	Tag rugby Basketball
	T2	Dance Outdoor Adventurous Activity
MFL: French	T1	Opinions revision; Sports vocabulary; Sports clothing; Verb avoir; Phonemes j, a, e/ai; Masculine and feminine nouns; Dictionary skills.
	T2	Weather; Hobbies; Opinions with double verbs; Pets; Phonemes qu and oi; French story; Christmas.

The overview for Terms 3 and 4 can be found below.



Year 5	Terms 3 and 4	Project title: Sow, Grow and Farm
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Science	T3	Changes of materials: Changing materials
	T4	Animals including humans: Life Explorers
Geography	T3&4	Land use; Agriculture in the UK; Climate zones; North and South America; Food miles
Art	T3	Line, Light and Shadows: Work of Pablo Picasso and Rembrandt; Drawing; Shading techniques; Pen and ink; Black and white photographs
	T4	Nature's Art: Land art; Sketching natural forms; Art installations in land
D&T	T3&4	Eat the Seasons: Seasonality; Dicing, peeling and grating; Savoury and sweet; Nutritional value; Making and evaluating soups
RE	T3	Judaism: Passover
	T4	Christianity: Pentecost
Music	T3&4	Notation: Semibreves, minims, crotchet rests, paired quavers and semiquavers; Time signatures [2/4, 3/4, 4/4]
Computing	T3	Computer Science: Flowcharts; Finding issues in flowcharts; Creating a game on Scratch
	T4	Digital Literacy and ICT: Networks: What the internet is and how it works; Save and Save As; How search engines order results
PSHE	T3	Aiming High: Strengths, skills, achievements and interest; Self-worth; Jobs and careers; Stereotypes; Routes into careers; Salary and voluntary
	T4	One World: Human rights; Shared responsibilities; What effects the environment; Compassion, care and concern
PE	T3	Gymnastics Dodgeball
	T4	Hockey Rounders
MFL	T3	Verb être (to be); Dictionary skills; Revise dates; Numbers 32-60; School subjects
	T4	Phoneme silent h; Primary school in France; Opinions and preferences; Giving reasons; Verb aller (to go); Transport; Easter- Mardi gras

MODERN FOREIGN LANGUAGES

After liaison with our Federated Secondary College, French has been chosen as our main focus in MFL lessons. We follow 'Le Jolie Ronde' as a scheme of work.

RE

The following religious festivals and celebrations are focused upon each year. Children meet 6 faiths each year, building upon prior learning. Lessons focus upon learning about and learning from religion and beliefs, relating to own experience.

Year Group	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Ash Reception	Our World					
Beech Year One	Christianity - Harvest	Hinduism - Diwali	Islam - Milad un Nabi	Judasim - Purim	Sikhism - Naam Karan	Buddhism - Esala Perahera
Cedar Year Two	Hindusim - Navrati	Christianity - Christmas	Judasim - Hannukah	Buddhism - Losar	Sikhism - Anand Karaj	Islam - Jumu'ah
Oak Year Three	Hinduism - Ganesh Chaturthi	Sikhism - Guru Nanak Gurpurab	Islam - The Hajj	Christianity - Lent	Buddhism - Vesak	Judaism - Shavuot
Redwood Year Four	Hinduism - Janmashtami	Buddhism - Kathina	Sikhism - Vaisakhi	Christianity - Holy Week and Easter	Islam - Eid ul - Adha	Judaism - Shabbat
Silver Birch Year Five	Christianity - Sunday	Sikhism - Guru Arjan Gurpurab	Hinduism - Holi	Judaism - Passover	Islam - Ramadan	Buddhism - Dharma Day
Willow Year Six	Judasim - Yom Kippur	Sikhism - Bandi Chor Divas	Buddhism - Parinirvana	Islam - Lailat al Miraj	Hinduism - Kumbh Mela	Christianity - Pentecost

PSHE

We follow the Twinkl PSHE whole school planning along with CWP for relationships education.

The themes taught and revisited during PSHE sessions are:

Health and Wellbeing	Safety First It's my body Think Positive
Living in the Wider World	Aiming High One World Money Matters Diverse Britain
Relationships	Be Yourself TEAM VIPs

The link to the relationships curriculum is

Year 5

Puberty

Key Stage 2

Scheme of Work

Word Box: Puberty, physical changes, emotional changes, moods, menstruation, periods, tampons, sanitary towels, wet dreams, semen, erection, sweat, breasts, spots, pubic hair, facial hair, underarm hair, sexual feelings

Statutory Guidance	Learning Intentions and Learning Outcomes	Lesson Title	Resources
Health Education Mental wellbeing (6c, 6d, 6f.) Changing adolescent body (8a, 8b) Menstruation (9a)	Learning Intention To explore the emotional and physical changes occurring in puberty Learning Outcomes Explain the main physical and emotional changes that happen during puberty Ask questions about puberty with confidence	Lesson 1 Talking About Puberty	Puberty Changes Teacher Guide Puberty Changes worksheet Reproductive System slides Pupil Questions template
Health Education Changing adolescent body (8a, 8b) Menstruation (9a)	Learning Intention To understand male and female puberty changes in more detail Learning Outcomes Understand how puberty affects the reproductive organs Describe what happens during menstruation and sperm production	Lesson 2 The Reproduction System	Reproductive System slides Puberty Changes Teacher Guide Menstrual cycle animation Male Changes Powerpoint Puberty Card Game Puberty Card Game answer sheet Puberty Card Game whiteboard summary Model materials: spaghetti (fallopian tubes) and poppy seeds (eggs) Selection of menstrual product (tampons, pads, liners, re-usables) Pupil questions from Lesson 1 Additional Activities What is the Menstrual Cycle? cards What is the Menstrual Cycle? whiteboard summary Menstruation Card Game Menstruation Card Game whiteboard summary
Health Education Mental wellbeing (6a, 6b, 6c, 6d, 6e, 6f.) Changing adolescent body (8a, 8b) Menstruation (9a)	Learning Intention To explore the impact of puberty on the body and the importance of physical hygiene To explore ways to get support during puberty Learning Outcomes Explain how to keep clean during puberty Explain how emotions/relationships change during puberty Know how to get help and support during puberty	Lesson 3 Puberty Help and Support	Kim's Game items and a cloth to cover them (see lesson plan) Kim's Game Teacher Guide Year 5 Puberty Problem Page Year 5 Puberty Problem Page cut-outs Year 5 Problem Page Teacher Guide Pupil questions from Lesson 1 Additional Activities Puberty Bingo cards

c w p

resources