



Curriculum Overview: Cranford Primary School

Curriculum Intent

At Cranford Primary School, we aim high for every child. Our goal is to foster a love of learning that lasts a lifetime, rooted in the skills and values needed for the 21st century. We create a warm, caring environment where safeguarding is a top priority, and British Values guide everything we do.

We call our approach the '**KNOW MORE**' curriculum—designed to unlock every child's potential. It builds on pupils' starting points and previous experiences, offering challenge for those who excel and tailored support for those who need it. We celebrate diversity and draw on the rich cultural knowledge of our community, helping children grow spiritually, morally, socially, and culturally.

Our curriculum is broad, balanced, and ambitious. It's structured around clear milestones that build knowledge over time. We prioritise daily teaching of reading, writing, and maths to ensure every child gains the essential skills for learning and life—and applies them across all subjects.

Curriculum Implementation

Each subject is carefully planned using the National Curriculum, ensuring smooth progression from one year to the next. Teachers assess what children already know and tailor lessons to deepen understanding and spark curiosity—both inside and outside the classroom.

Reading

Reading is at the heart of our school. From Nursery to Year 6, children develop skills in word reading and comprehension. We use **Bug Club Phonics** and daily guided reading sessions to build fluency and confidence. Pupils explore texts, analyse authors, and enjoy shared stories that nurture a love of reading. By the end of primary school, every child should be able to read fluently across all subjects.

Writing

We follow the National Curriculum and use age-appropriate, engaging texts to support writing. Pupils are offered a variety of strategies and creative activities to help them develop their skills. They write for different purposes across the curriculum, drawing on personal experiences to add depth and meaning to their work. Teachers model high-quality writing and encourage children to borrow ideas for structure and content to enhance their own compositions.

Maths

Maths is taught through a structured, hands-on approach using White Rose Maths resources. Pupils build strong foundations in number fluency and arithmetic, while developing logical thinking and reasoning skills. Lessons are carefully sequenced to help



children understand key concepts, practise strategies, and apply them to real-life problems with confidence.

Let me know if you'd like this shortened even further or tailored for a specific audience like parents or governors.

Science

Science at Cranford Primary is guided by the National Curriculum, with clear progression mapped out from year to year. Lessons are rooted in practical investigations that help pupils develop key scientific skills such as observation, recording, and analysis. Our CPS enquiry-based approach provides engaging resources for hands-on experiments across all year groups, sparking curiosity and deepening understanding through real-world exploration.

 History and Geography are taught in alternating half-terms, allowing pupils to explore each subject in depth. Lessons build on prior learning and follow a clear sequence to strengthen understanding. In History, a strong focus is placed on chronology, helping children place events in context. In Geography, pupils develop a solid grasp of world knowledge, including physical and human features, and global locations. Lessons are rich in content and vocabulary, with themes that connect across units.

Religious Education

We use Discovery RE to deliver Religious Education through an enquiry-based approach. This method encourages pupils to ask thoughtful questions, explore ideas deeply, and develop critical thinking skills. It helps children gain a meaningful understanding of different beliefs, practices, and customs, fostering respect and curiosity about the world around them.

Art & Design Technology

Art and Design Technology are taught as distinct subjects, with a focus on creative role models, practical skills, and imaginative outcomes. Pupils learn about artists from a range of cultural backgrounds, helping them appreciate diverse perspectives and artistic traditions. Lessons also emphasise the key skills involved in art—such as drawing, painting, sculpting, and evaluating—so children can confidently express ideas and make informed creative choices. Through this approach, pupils develop transferable skills that support their learning journey and future success.

Computing

Computing is woven throughout the curriculum and also taught in dedicated lessons using NCCE materials. Pupils develop essential digital skills while exploring coding, data handling, and online communication. A strong emphasis is placed on E-Safety, ensuring children understand how to use technology safely, respectfully, and responsibly in an increasingly digital world.



Physical Education

Physical Education is taught from Early Years through to Year 6 by both class teachers and specialist sports coaches. Using the Get Set 4PE scheme, we deliver a broad and engaging curriculum that promotes physical fitness, skill development, and teamwork. Pupils take part in activities such as the daily mile, active lunchtimes, and inter-school tournaments, helping them build confidence, resilience, and a lifelong love of movement.

Music

With support from Hounslow Music Service, pupils in Years 3 to 5 learn to play instruments and develop music-reading skills. We use the Charanga scheme to support music teaching across the school, providing a structured and engaging approach that builds musical knowledge and skills. Assemblies and 'Musical Moments' woven into the curriculum introduce children to a wide range of musical styles and traditions from around the world, fostering creativity and appreciation.

Enrichment & Trips

We provide exciting trips and themed curriculum days that bring learning to life and create memorable experiences. Enrichment activities such as library visits, carol singing, cooking, and gardening allow pupils to explore the world beyond the classroom, helping them build confidence, curiosity, and real-world understanding.

Curriculum Impact

Our curriculum equips children with the knowledge, skills, and mindset they need for a successful future. By the time they leave Cranford Primary, they have built a strong foundation and are well-prepared for the transition to secondary school. We believe every child is unique and capable of achieving great things. Through our 'KNOW MORE' curriculum, pupils grow into confident, curious, and resilient learners—ready to thrive both now and in the years to come.