

KEY SKILLS

ENGLISH

Our overarching aim for English is to promote high standards of language and literacy by equipping pupils with a strong command of the spoken and written word and to develop their love of literature through wider reading for pleasure.

We follow the (Ruth Miskin) 'Read, Write, Inc' phonic scheme, across the school. This is a method of learning centred around the recognition of letter sounds and patterns. We use it to aid children in their reading and writing.

Our English lessons consist of 4 key areas:

- Spoken language
- Reading
- Writing
- Spelling, grammar and punctuation

The 'Progression in writing' document from the 'Talk for Writing' website supports our planning along with the National Curriculum for English (2014).

MATHS

We use the National Curriculum for Mathematics (2014) in conjunction with White Rose Mastery materials (EYFS through to Year 2) as the basis of our mathematics programme.

Our key aims are to ensure that children become fluent in the fundamentals of mathematics, they reason mathematically and can solve problems by applying their maths to a variety of routine and non-routine problems.

Pupils are taught through whole-class interactive teaching, where the focus is on all pupils working together on the same lesson content at the same time. This ensures that all can master concepts before moving to the next part of the curriculum sequence, allowing no pupil to be left behind. Our lesson design identifies the new mathematics that is to be taught, the key points, the difficult points and a carefully sequenced journey through the learning. In a typical lesson, pupils sit facing the teacher and the teacher leads back and forth interaction, including questioning, paired work and independent tasks.

PERSONAL DEVELOPMENT AND VALUES

LIFE SKILLS Our 'route to resilience'	RELIGIOUS EDUCATION	BRITISH VALUES												
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-right: 1px solid black; padding: 5px;"><u>All Stars - be...</u></td> <td style="padding: 5px;"><u>Character muscles</u></td> </tr> <tr> <td style="border-right: 1px solid black; padding: 5px;">Kind and caring</td> <td style="padding: 5px;">Friendship Teamwork</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 5px;">Independent</td> <td style="padding: 5px;">Self-control Listening</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 5px;">Determined</td> <td style="padding: 5px;">Confidence Concentrate</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 5px;">Proud... <i>and</i></td> <td style="padding: 5px;">Respect Love of learning</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 5px;">Reach high</td> <td style="padding: 5px;">Curiosity Enthusiasm</td> </tr> </table>	<u>All Stars - be...</u>	<u>Character muscles</u>	Kind and caring	Friendship Teamwork	Independent	Self-control Listening	Determined	Confidence Concentrate	Proud... <i>and</i>	Respect Love of learning	Reach high	Curiosity Enthusiasm	<p>We follow the Leicestershire SACRE agreed syllabus for RE</p> <p>The principal aim is to engage pupils in 'enquiry' into key questions which religion and worldviews address, so that they can develop the understanding and skills needed to consider different views and develop responses of their own.</p> <p>Knowledge and skills developed by RE contribute to pupils' readiness to participate in life in modern, diverse Britain. It helps learners become literate and articulate about religions and beliefs, and to be thoughtful members of society, so that in learning from religion they are able to make informed choices about how they want to live their lives whilst also understanding more about the faith of other people they meet.</p>	<p>Democracy</p> <p>Individual liberty</p> <p>Mutual respect</p> <p>Rule of Law</p> <p>Tolerance</p>
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CREATIVITY

ART & DESIGN

We want our children to be creative and confident in the use of different artistic mediums.

Our Art lessons offer opportunities for our children to develop their skills in drawing, colour, texture, form, printing and pattern. The children learn about different artists and techniques linked to their topic.

DESIGN TECHNOLOGY

We want our children to use creativity and imagination, to design and make products that solve real and relevant problems within a variety of contexts.

We teach children the skills to explore existing products in the areas of food, textiles, materials, electrics and construction. Our lessons teach them the skills to design, make and evaluate their own products across these areas.

EXPRESSIVE ARTS & PE

We offer a high-quality music education that engages and inspires pupils to develop a love of and the confidence to express themselves. We offer opportunities to explore, enjoy and imitate different musical genres and the work of a variety of musicians.

PE and Sport are well promoted through the curriculum. We offer our children the chance to succeed and excel in physical activities and sport and teach them the importance of health and fitness.

HUMANITIES

HISTORY

Our history curriculum explores the children's own history and that of significant individuals and events.

We provide our pupils with the key skills of historical enquiry and chronological understanding. We allow the children to apply these skills through an understanding of people, events and changes in their own lifetime and those beyond living memory. Our history lessons offer opportunities for the children to organise and communicate their understanding.

GEOGRAPHY

Our Geography curriculum engages children in the study of the wider world, people, places and the environment.

We teach our pupils the key skills of locational knowledge, place knowledge, human and physical geography and fieldwork. We offer opportunities for the children to develop these skills through learning about Loughborough, the UK and the wider world.

DISCOVERY

SCIENCE

Our Science curriculum provides the foundations for our children to understand the world around them and teaches about significant contributions made by individuals to the scientific world.

We teach and enable the children to apply scientific knowledge and skills through the themes of:

- Plants
- Living things
- Animals
- Materials
- Seasonal changes

Our lessons place an emphasis on the skills needed to work scientifically and applying skills through practical investigation.

TECHNOLOGY/ COMPUTING

Our Computing curriculum teaches children about and how to apply the fundamental principles of computing.

Alongside the National Curriculum we use 'Espresso Coding' to deliver our computing lessons.

The children learn how digital systems work and use this knowledge to operate and programme devices.

They learn what algorithms are and how they are implemented as programs on digital devices; creating and debugging simple programs; using logical reasoning to predict and using technology safely.