

Geography INTENT

Geography teaching, in our school, will encourage us to be curious and fascinated about the world and its people. The teachers want this inquisitiveness to remain with us for the rest of our lives. We will investigate a range of places - both in Britain and abroad - to help develop our knowledge and understanding of the Earth's physical and human processes. We will have opportunities to investigate our local area of Hollins Green, Glazebury, Warrington, Liverpool and Manchester, so that we can develop a real sense of who we are, our heritage, and what makes our local area unique and special. We will have the confidence and the geographical skills to communicate our findings and geographical understanding to a range of audiences.

Through high quality teaching from our teachers, we will become keen, enthusiastic and skilled geographers:

- An excellent knowledge of where places are and what they are like, both in Britain and the wider world;
- A clear understanding of the ways in which places are connected to, and sometimes dependent on, each other;
- An extensive bank of geographical knowledge and vocabulary;
- Curiosity about the world and the ability to present our findings in a variety of ways;
- To reach clear conclusions about our world and to explain our findings;
- Excellent fieldwork skills;
- The ability to express an opinion, based on a good knowledge and understanding about current issues in society and the environment;
- A genuine interest in the subject and a real sense of curiosity about the world and the people who live here.

History INTENT

At our school, the teachers will plan history lessons that will inspire us, the children, to want to know more about the past and to think and act as historians. Through different topics, we will be given opportunities to investigate and interpret the past, understand chronology, build an overview of Britain's past, as well as that of the wider world, and to be able to communicate historically. The teachers will also ensure that we will be taught and will learn specific historical facts and through historical enquiry, we will learn about and interpret the past, across different societies and times.

We will become historians by:

- Having an excellent knowledge and understanding of people, events and contexts from a range of historical periods, including significant events in Britain's past;*
- Thinking critically about history and communicate ideas confidently to a range of audiences;*
- Evaluating and challenging our own and others' views, using historical evidence from a range of sources;*
- Thinking, reflecting, debating, discussing and evaluating the past by being inquisitive;*
- Developing a sense of curiosity about the past and how and why people interpret the past in different ways.*
- Learning key knowledge, within all the topics, themes and concepts taught by the teachers;*
- Investigating the rich cultural heritage in the local area around the school. Plus, where possible, learning from members of the local community, who will be invited into school to share their local knowledge.*
- Being encouraged to think and reflect and to study the bigger questions linked to history e.g. what, why, how, where, when etc.*

Science INTENT

Science teaching at St. Helen's CE Primary School will give us, the children, a strong understanding of the world around us, whilst acquiring specific skills and knowledge to help us to think scientifically. In our lessons, we will learn physics, biology and chemistry, gaining an understanding of a range of scientific processes. This will help us to understand how important science is today and in the future.

The school wants all children to love science; have a deeper understanding and knowledge of our world and of the physical, chemical and biological processes that create and change the world we live in; and to realise that these processes are based on a range of scientific evidence. We will be encouraged to develop and use a range of skills, including observations, planning and conducting investigations. We will also learn specialist scientific vocabulary for topics taught and we will be taught a variety of ways to answer, and record the answers to, scientific questions.

Because of all of this, we know that we will begin to think, act, feel and truly believe that we are scientists, for today and tomorrow.

Art and Design INTENT

At our school, St. Helen's C.E. Primary School, the art and design curriculum provides us with opportunities to develop our skills using a range of media and materials. We will learn the skills of drawing, painting, printing, collage, textiles, sculpture, 3D work and digital art and be given the opportunity to explore and evaluate different creative ideas. We will also be introduced to a range of works and develop knowledge of the styles and vocabulary used by famous artists. The teachers make all art and design tasks purposeful; we are encouraged to be expressive and to explore the styles of many artists that will inspire our own work.

At our school, the teachers plan and deliver high-quality art and design lessons which will motivate us to think innovatively and develop our creativity. We will also be taught a range of art and design skills, use a range of materials and become proficient using them. We will therefore want to know more about the work of artists and to confidently think and act as artists.

Design and Technology INTENT

At St. Helen's C.E. Primary School, the teachers encourage us to use our creativity and imagination, to design and make products that solve real and relevant problems within a variety of contexts, and to consider our own and others' needs, wants and values. Design and technology encourages us to learn to think and intervene creatively to solve problems, both as individuals and as members of a team. At St. Helen's C.E. Primary School, the design and technology curriculum combines skills, knowledge, concepts and values to enable us to tackle real problems. We are encouraged to become innovators and risk-takers.

At our school, the high-quality design and technology lessons, planned and delivered by our teachers, help to inspire us to want to know more about how things work; to think resourcefully and creatively; and to act as future innovators, designers and entrepreneurs.

At St. Helen's CE Primary School, the curriculum for design and technology aims to ensure that:

- We develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world;*
- We build and apply a repertoire of knowledge, understanding and skills, in order to design and make high-quality prototypes and products for a wide range of users;*
- We can critique, evaluate and test our ideas and products and the work of others;*
- We understand the importance of nutrition and learn how to cook.*

