

Sacred Heart Catholic Primary School



Intent Science

September 2024

Mission Statement

Our school Mission Statement reflects our school's mission to always serve God in all aspects of our daily life.

'We Love and Learn with Jesus'

**"Let it be known to all who enter here that Christ
is the reason for this school,
the unseen but ever-present teacher in its classes,
the model for its children, the inspiration for its staff."**

Vision Statement:

Every person in the school is a unique creation and so the school's aims are a reflection of the considered beliefs of the whole school community: all who learn and work there, parents, governors, parish, diocese and local education authority.

Aims:

Faith:

To be a Christian community, witnesses to Christ, where all can experience and grow in Christian love, through God's word and the gifts of His sacraments through prayer and personal example.

Ourselves:

To develop the self-worth of each individual so that they can recognise their achievements in fulfilling their potential: to develop self-confidence; to learn self-awareness and honesty about emotions and feelings; to learn to be self-giving and trustworthy; to learn to think for themselves and encourage self-discipline; to have a positive attitude.

Others:

To value the worth of every person; to develop politeness, thoughtfulness and consideration for others and to respect the views of others; encourage a positive view of authority; appreciate the benefits of working for and with the whole community.

Learning:

To provide every child, within their range of abilities with a secure, loving, relaxed and happy environment, that stimulates a thirst for learning; to encourage effective study habits; to encourage joy in creativity and satisfaction in achievement; to ensure that all children are prepared for transition to secondary school and beyond.

Environment:

Increase our appreciation of the school's environment and from there to appreciate and respect the wider world; to encourage a curiosity and awe of God's creation and to foster a concern for its future and its heritage.

We will deliver the best possible provision for our pupils by ensuring the following:

- An inclusive curriculum where our children make the best possible progress, whatever their needs or abilities. Pupils are supported to develop confidence in their own abilities and strengths in all areas of their school life
- Motivated and knowledgeable staff who offer unique teaching and learning experiences
- Close liaison and partnership with parents and carers
- Individual teaching, small groups and whole class sessions where the pupils benefit from interaction with peers and develop new approaches to learning
- A programme of enrichment experiences providing opportunities to deepen knowledge supporting academic learning/achievement
- Partnering with other specialist professionals such as Speech and Language Therapists, Play Therapists, Educational Psychologists and Occupational Therapists
- Promoting continual professional development for all staff in the school, to ensure that Sacred Heart provides the best education for their pupils
- An inclusive whole school approach to self-evaluation and school development planning; creating a culture of continuous improvement and forward thinking

Intent

By the time children leave Sacred Heart Catholic Primary School, they will have mastered a range of skills that will support their future development.

Pupils will:

- **value themselves and each other** – We teach our children the importance of looking after and caring for themselves, their health and others.
- **develop a positive attitude to lifelong learning** – We will encourage our pupils to become enquiry-based learners, acquire knowledge, skills and practical abilities to support their learning across the curriculum and beyond the classroom environment.
- **acquire knowledge, skills and practical abilities** - We provide children the opportunity to develop their knowledge, skills and practical abilities using a variety of challenges, both independently and collaboratively, through research, investigation and evaluating experiences. They are encouraged to ask questions about the world around them and work scientifically to further their conceptual understanding and scientific knowledge.
- **confidently convey ideas and information through the use of written and spoken language** - We provide a variety of opportunities for children to share what they have learnt during lessons, and as scientists, to support them in their writing and spoken language. We aspire for our pupils to feel confident in expressing and delivering their ideas, opinions and findings both orally and written.
- **appreciate and respect the wider world and their role in caring for it and for others** - We expose our pupils to a variety of ways in caring for, and respecting the environment, as well as learning about a diverse range of scientists to celebrate and recognise the achievements of others.

