



# **St Joseph's Roman Catholic Primary School Policy**

## **Jesus is the centre of our lives**

### **Mission statement**

Through His teaching we aim to value ourselves and each other as unique and precious individuals created by God;

We encourage and develop love and respect for each other and for our world;

We strive to promote and deepen our Catholic faith through prayer, work and play;

We aim to foster a loving, caring environment in which each child can freely learn and develop to their full potential.

## St Joseph's RC Primary School, Stacksteads, Bacup Curriculum Intent Statement

### **At St Joseph's RC Primary School, we will;**

- Provide a Catholic education based on the life and teaching of Jesus Christ, in which the values of the Gospel underpin all aspects of school life. The curriculum will show how the beliefs of the Catholic Church are at the centre of everything we do.
- Promote the full potential of each child through a curriculum which takes into account their prior learning and develops spiritual, academic, social and emotional growth.
- Challenge children to think about life's big questions and to look in depth using critical and high order thinking skills.
- Provide a curriculum which is enriching and challenging, where children experience the opportunity to learn in a wide range of contexts, one that is relevant to today's world and is current.
- Ensure that the individual needs of all pupils, including those with SEND and those who are more able are met through a coherently planned and sequenced curriculum;
- Provide the children with the knowledge to develop their interpersonal skills, build resilience and become creative, critical learners;
- Prepare our children with the right resources to live in their own community and the wider world;
- Work with our children and parents to develop a passport of experiences that are appropriate to their life at the school;
- Encourage parents to take part in the education of their child;
- Enable every child to be the best version of themselves in the likeness of God.
- Aim to develop children who will follow the example of Christ and who will have the confidence to go out into the world acting upon the word of Jesus and changing the world accordingly.

### **Mission Statement**

Our mission statement shows that all children are recognised as unique individuals and nurtured in a caring family environment with Christ at its centre.

This document is a statement of the aims, principles and strategies for the teaching and learning of computing at St Joseph's RC Primary School.

Computing plays an increasingly significant role in today's society. It is therefore vital that our pupils are equipped to utilise technology in order to enhance their development as they become confident individuals, successful learners and responsible citizens.

Computing encompasses many different kinds of technology including use of I-Pads, cameras, scanners, projectors, white boards, control equipment, programmable toys and sound recording equipment.

### **Rationale**

*Why should our pupils learn about Computing?*

- **Problem-solving & logic** – Builds structured thinking and resilience through coding and debugging.
- **Creativity** – Encourages making games, stories, and digital art.
- **Everyday skills** – Develops computational thinking useful across maths, science and life.
- **Digital literacy** – Teaches safe, responsible and effective use of technology.
- **Collaboration** – Promotes teamwork and sharing ideas on projects.

- **Future opportunities** – Prepares children for a digital world and sparks interest in tech careers.

### **Aims and Objectives**

Our aims and objectives of teaching computing are:

- **Understand computing principles** – Build problem-solving, logical thinking and computational skills.
- **Develop programming skills** – Design, write and debug simple programs with creativity and resilience.
- **Use technology purposefully** – Create, organise and present ideas across the curriculum.
- **Be digitally literate** – Use technology effectively, safely and responsibly.
- **Recognise real-world applications** – Understand how computing and digital tools are used in everyday life.
- **Collaborate and innovate** – Work together on projects, sharing ideas and creating digital solutions.

### **Strategies for the use of Computing**

Computing is currently taught as a discrete subject in each class's timetable to ensure a secure coverage of key skills but it is also seen as a tool to be used as appropriate throughout the whole curriculum to support and enrich children's learning. Currently staff use Purple Mash to support the delivery of the computing curriculum as it provides a safe and accessible platform that covers all key strands: computer science, digital literacy and information technology. Its structured activities, built-in scaffolding and creative tools enable pupils to develop programming, problem-solving and digital literacy skills in line with national curriculum requirements. The platform also promotes safe and responsible use of technology while offering teachers high-quality resources and assessment tools. This ensures computing is taught consistently and effectively, supporting progression and engagement across all year groups. The curriculum in Robins class is tailored to the needs of the children.

### **Assessment Formative**

Assessment is used to guide the progress of individual pupils in their use of computing. Teachers assess computing through ongoing observation of pupils' skills and outcomes, alongside reviewing saved digital work on Purple Mash. Selected examples are displayed on class or school digital display boards to showcase a range of abilities and achievement, demonstrating how pupils are meeting national curriculum objectives and developing across year groups.

### **Equality of Opportunity**

All pupils should develop positive attitudes towards computing, they should develop an understanding of the potential of ICT and show confidence and enjoyment in its use.

Lessons are inclusive, with differentiated tasks and accessible resources, while Digital Leaders support peers and promote engagement. This approach removes barriers, encourages equal participation and helps every child develop the skills and confidence to thrive safely in a digital world. Those who are most proficient with the technology will be encouraged to share their expertise and confidence.

Specialised access software and hardware will be available for pupils with special educational needs. All reviews of provision for pupils with special needs should include consideration of a child's access to a computer.

### **Safety**

- Computer systems should not be placed near magnets, radiators or have trailing wires which can be tripped over.
- Staff and pupils will demonstrate an appropriate respect for equipment thereby being appropriate role models to ensure bad habits are not embedded at an early age.
- All PCs, laptops, I-Pads and netbooks should be turned off and put into the charging trolleys at the end of the school day.
- Staff to sign in and sign out iPads
- Digital leaders to be trained to put away laptops and report any issues.
- Drinks and liquids must be kept away from any computing hardware to eliminate any danger and serious accidents.

### **Personnel**

The key roles of the subject leaders for computing are to:

- Take the lead in policy and skill development and the application of computing to enhance learning across the curriculum to ensure progression and continuity in pupils' experiences throughout the school;
- Support colleagues in the development of detailed planning, its implementation and in assessment and record keeping activities;
- Liaise as often as possible with the computing technician to ensure all equipment is as up to date as it can be;
- Monitor progress in computing and advise SLT on action needed;
- Take responsibility for the purchase and organisation of central resources for computing, in consultation with staff;
- Provide technical support to colleagues in their use of computing in teaching and learning and report any issues to the technician;
- Take appropriate steps to keep up-to-date with developments in this rapidly changing field.
- Deliver key information relating to AI and acceptable use to staff.

### **The role of the Class Teacher**

- Plan and deliver computing lessons in line with the national curriculum and school policies.
- Ensure progression of computing skills across year groups, including digital literacy, computer science, and information technology.
- Differentiate instruction to meet the needs of all learners, including SEN, EAL, and gifted pupils.
- Promote safe and responsible use of technology, teaching pupils about online safety and digital citizenship.
- Use ongoing assessment to report on pupils' progress and attainment in computing.
- Encourage problem-solving, creativity, and logical thinking through coding and digital projects.
- Maintain and manage technology, ensuring devices and software are used appropriately.

- Collaborate with the Computing Lead to implement whole-school initiatives and policies.
- Model effective technology use for pupils.
- Be aware of the recognition of data protection, computer misuse and copyright legislation within their own classroom setting.
- Use technology appropriately and follow AI guidelines.

### **Purchasing**

- All requests for hardware, software and peripherals should be made to the Subject Leader for Computing who will liaise with the Head Teacher, SLT and the school Bursar.

### **Parental involvement**

Every parent and child will be asked to approve to the terms of the acceptable use agreement. This will be signed by children and parents (see acceptable use agreement in Online Safety policy). Parents are encouraged to monitor children whilst online at home. At St Joseph's we believe that parental involvement key to the development of our school, we encourage parents to attend stay and play mornings and whole school enrichment days.

### **Online safety**

Online safety is taught half-termly and is ongoing. For all online safety, procedures see online safety policy.

### **REVIEW**

This policy will be reviewed annually, or as necessary.

### **This policy will be review December 2026**

Signed: \_\_\_M.Park\_\_\_\_\_ (on behalf of the staff)

Signed: \_\_\_\_\_ (on behalf of the governors)