



Henry Chichele Primary School

Science

Our goal for Science education is that children become scientifically literate citizens who understand the world around them, through the key concepts of:

- **Investigation** – I am a scientist because I ask questions about the world around me and investigate my ideas to increase my knowledge and understanding;
- **Observation** – I am a scientist because I predict and observe changes in the world around me carefully; and
- **Cause and consequence** – I am a scientist because I try to explain why things happen.

Computing

Our goal for Computing education is that children are able to use computational thinking to understand and be resilient, through the key concepts of:

- **Coding** – I use logical thinking to create algorithms and programs;
- **Design** – I use information and communication technology to express myself and present my ideas; and
- **Critical thinking** – I use technology responsibly and know that information is not always accurate or safe

RE

Our goal for RE education is for children to gain an increasingly sophisticated understanding of the basis and impact of the world's major religions, beliefs and worldviews, through the key concepts of:

- **Faith** – I explore my own and others' faith and beliefs;
- **Similarity and difference** – I investigate a range of faiths, learning from and about religions exploring their individualism; and
- **Acceptance** – I respect and accept the views and beliefs of others.

Reading

Our goal for reading education is for children to read fluently, both for enjoyment and information, enabling them to access all future learning, to develop essential life skills and to nurture a love of reading:

- **Accuracy** – I am a reader because I can read words accurately;
- **Enjoyment** – I am a reader because I enjoy reading a range of fiction and non-fiction; and
- **Comprehension** – I am a reader because I have a good understanding of the texts I read and listen to.

Writing

Our goal for writing education is to equip children with the skills to communicate what they see, feel and think through the medium of writing, by developing:

- **Accuracy** – I am a writer because I use accurate letter-formation, spelling, punctuation, grammar and language choices to communicate clearly;
- **Creativity** – I am a writer because I use my imagination and adventurous language choices to compose engaging pieces of writing; and
- **Style** – I am a writer because I adapt my style of writing to engage different audiences.

PE

Our goal for Physical Education is that children are inspired to lead active, healthy lives, through the key concepts of:

- **Collaboration** – I am a team-player and understand the values of fairness and respect;
- **Competition** – I am physically active and challenge myself to be the best I can be; and
- **Confidence** – I am confident in a range of physical activities and can evaluate my performance in order to improve.

Art and Design

Our goal for Art and Design education is that children are able to use their creativity to interpret and respond to the world around them, through the key concepts of:

- **Inspiration** – I am an artist because I am inspired by great artists and creative works from different places and times;
- **Exploration** – I am an artist because I explore a range of skills, tools and materials, evaluating and developing my skills; and
- **Expression** – I am an artist because I use my creativity to express my thoughts, feelings and ideas and to represent the world around me.

Music

Our goal for Music education is that children are confident to appreciate, create and perform music, through the key concepts of:

- **Critical appraisal** – I am a musician because I listen to music critically and for inspiration and I evaluate music from a range of genres places and times;
- **Exploration** - I am a musician because I explore a range of sounds and instruments to express myself creatively; and
- **Self-confidence** – I am a musician because I compose, rehearse and perform music.

PSHE

Our goal for PSHE education is that children know how to be safe, healthy and emotionally regulated, so they can manage their future lives in a positive way, through the key concepts of:

- **Responsibility** – I take responsibility for myself, my community and the wider world and I am a courageous advocate for those who need a voice;
- **Choices** – I make decisions that affect others and learn to evaluate my choices and their consequences; and
- **Identity** – I learn about myself, including my emotional, mental and physical health and how I relate to the world around me.

Modern Foreign Languages (Key Language – French)

Our goal for Modern Foreign Languages is that children develop curiosity about other countries and the confidence to communicate in another language, through the key concepts of:

- **Curiosity** – I am curious about the world and explore other countries and cultures;
- **Appreciating difference** – I appreciate that other languages, cultures and ways of life may be different to my own; and
- **Expression** – I can express myself in another language so that I can communicate with others.

Maths

Our goal for Maths education is that children are able to think mathematically to solve increasingly complex routine and non-routine problems, through the key concepts of:

- **Fluency** – I am a mathematician because I am fluent in basic maths skills;
- **Problem-solving** – I am a mathematician because I can use my basic maths skills to solve problems; and
- **Cause and consequence reasoning** – I am a mathematician because I use mathematical language to explain patterns, relationships and why things happen in maths.

VISION FOR OUR CURRICULUM:

By the end of their time at Henry Chichele Primary, we want children to know and appreciate that the world is exciting, diverse and full of opportunities. We want them to have; the ability to acquire and connect knowledge to aid deep understanding; the confidence and oracy skills to collaborate and lead and the aptitude to think critically in an ever-changing world. Our curriculum will encourage children to be highly ambitious for their futures.

Henry Chichele Primary School Curriculum

An ambitious curriculum is the key to transforming children's lives and developing them into lifelong learners. Fostering children's curiosity will give them a desire to learn that both enriches them and equips them with the skills, values, and attitudes needed to find their place in modern Britain and the wider world. Children acquire deep and meaningful knowledge and explore a broad range of skills to apply their knowledge, thus preparing them for life beyond school. Children's learning is driven by high expectations so that they can succeed academically. However, the curriculum is also our most important tool in developing children more broadly, supporting their different aspirations and enabling children to grow into well rounded citizens. Our nurturing ethos will encourage children to develop confidence and self-esteem, which in turn will support children's mental health and wellbeing.

The subjects which form our curriculum each have key concepts which drive our approach. These are explained within this document.

Design Technology

Our goal for Design Technology education is that children are able to apply their knowledge, experience and practical skills to design solutions to problems, through the key concepts of:

- **Problem solving** – I find solutions to real world problems
- **Considered design** – I use creativity, experience and experimentation to design new products that consider the user; and
- **Critical evaluation** – I think critically when I evaluate my designs and products in order to improve them.

History

Our goal for History education is that children gain an increasingly mature and informed historical perspective on their world, through the key concepts of:

- **Chronology** – I am a historian because I understand chronology and when events happened in relation to one another;
- **Significance and legacy** – I am a historian because I understand how events or people in history have impacted life today; and
- **Cause and consequence** – I am a historian because I investigate changes in different time periods and know why they happened.

Geography

Our goal for Geography education is that children develop knowledge and curiosity about the physical and human characteristics of the world, through the key concepts of:

- **Navigation** – I am a geographer because I can locate different places in relation to one another, using globes and maps;
- **Diversity** – I am a geographer because I explore and know about different places, people, resources and environments; and
- **Impact** – I am a geographer because I investigate how humans and physical geography change and impact on one another.