

**Computing**

Our goal for Computing education is that students are able to apply sequenced thinking and creativity to manipulate and use digital technology, through the key concepts:

- **Coding** – Students use logical thinking to create algorithms and programs;
- **Design** – Students use information and communication technology to express and present ideas.
- **E-Safety** – Students learn how to use technology responsibly and know how to stay safe online.

**RE**

Our goal for RE education is for students to gain an understanding of the beliefs of other people and to begin exploring their own beliefs through the key concepts:

- **Faith** – Students explore the faiths and beliefs of others and begin to consider their own.
- **Understanding** – Students investigate a range of religions, learning about their traditions, texts, festivals and places of worship.
- **Acceptance** – Students 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** - Students can read words with increasing accuracy;
- **Enjoyment** – Students develop enjoyment of reading a range of fiction and non-fiction text.
- **Comprehension** – Students demonstrate increasing comprehension of the texts that they read.

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

- **Accuracy** – Students use increasingly accurate letter-formation, spelling, punctuation, grammar and language choices to communicate clearly.
- **Creativity** – Students use imagination and adventurous language choices to compose engaging pieces of writing.
- **Style** – Students are increasingly able to adapt their style of writing to achieve different purposes and engage different audiences.

**Speech and Language:** Our goal for speech and language education is to equip students with the skills to communicate thoughts and feelings with increasing fluency and confidence by developing:

- **Articulacy** – Students are able to verbally and non-verbally share thoughts, feelings and ideas with others clearly and confidently.
- **Listening** – Students are able to receive verbal and non-verbal information with increasing comprehension and empathy for the views of others.
- **Semantics** – Students demonstrate an increasing ability to understand thoughts, feelings and opinions which are implied rather than explicit.

**Science**

Our goal for Science education is that students become scientifically inquisitive citizens who question the world around them to gain knowledge and understanding of how things work. Through the key concepts:

- **Investigation** – Students ask questions about the world around them and investigate ideas to increase their curiosity, understanding and knowledge.
- **Observation** – Students look at the world around them noticing changes and how science is used in everyday life to allow the world to function around them.
- **Explanation** – Students are encouraged to ask, and try to answer why, how, what and when questions.

**PE**

Our goal for Physical Education is that students learn to confidently engage with a range of physical activities through the key concepts:

- **Collaboration** – Students learn how to be team-players and understand the values of fairness and respect;
- **Challenge** – Students are physically active and push themselves to try new and challenging activities.
- **Performance** – Students are confident in a range of physical activities and can evaluate their performance in order to improve.

**Art and Design**

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

- **Inspiration** – Students look at art created by famous artists throughout time, as well as local artists and use the ideas / inspiration.
- **Experimentation** – Students will experiment with and explore a range of materials, skills, and techniques to develop and evaluate their artistic creativity.
- **Expression** – Students will be able to freely use their creativity to express their thoughts, feeling and emotions.

**Music**

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

- **Appraising** – Students will be encouraged to listen to a wide variety and genre of music. They will be able to express their preferences and share their feelings when listening to the music.
- **Experimentation** - Students will be encouraged to explore a variety of sounds and how combined they can express themselves creatively.
- **Performance** – Students will be able to independently, or join in with others to create and perform their expressive pieces.

**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:

- **Responsibility** – Students will be encouraged to take control of their own behaviour and be aware of how they may impact those around and the wider community.
- **Choices** – Students will be able to evaluate their own, as well as taught actions and choices to understand action and consequence.
- **Identity** – Students will investigate who they are, what affects their social, emotional, physical and mental health and how to recognise and self-regulate them.

**Life Skills**

Our goal for Life Skills is that children develop the strategies and skills that will enable them to be successful adults able to function within the outside world through Key Concepts:

- **Self-Worth** – Students will know they all have a place in society and each of them have something to contribute.
- **Self-Help** – Students will have the basic skills they will need to be able to have some level of independence, including where or who to go when they need assistance.
- **Social awareness** – Students will experience the social skills needed for adult life and society.

**Maths**

Our goal for Maths education is that children are able to solve everyday problems they may face throughout their adult lives, through the Key concepts:

- **Fluency** – Students will have the opportunity so that they become fluent in basic maths skills.
- **Problem-solving** – Students will be encouraged to use their basic maths skills to solve simple problems in everyday situations.
- **Reasoning** – Students will be able to use mathematical language to explain patterns, relationships and ideas in maths.

**Geography**

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

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

**History**

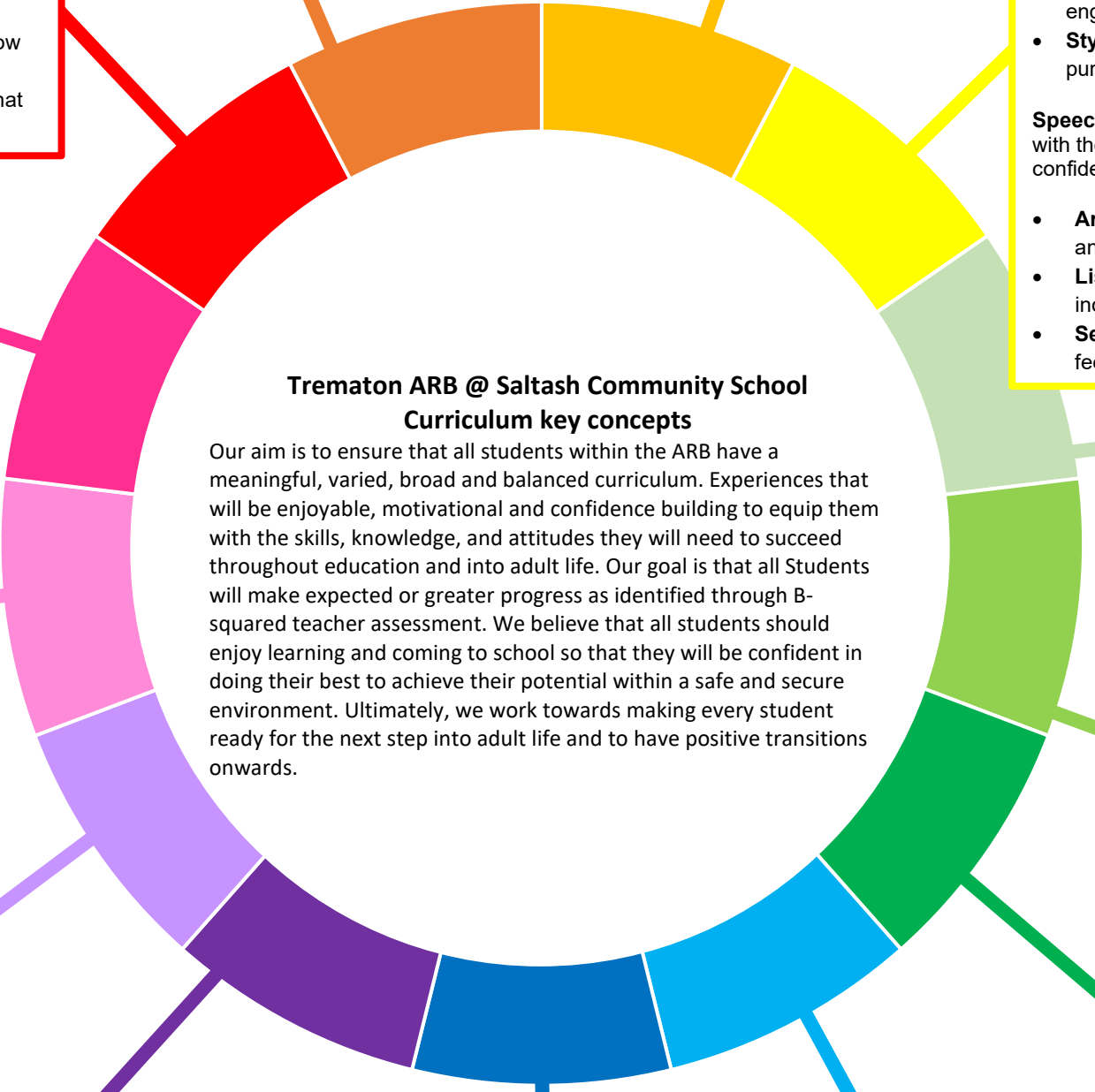
Our goal for History education is that students become curious about the story of the world around them, through the key concepts:

- **Chronology** – Students understand that events happen in a specific order and that History is divided into different periods of time;
- **Society** – Students understand how our society is structured and how people worked with or against each other in different periods of History.
- **Continuity and Change** – Students understand that some things change and some things stay the same over time.

**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 real-world problems, through the Key Concepts:

- **Skills and expertise** – Students will be able to develop and learn new techniques.
- **Design** – Students will experience how everyday things around them have been designed and developed.
- **Evaluate** – Students will be encouraged to compare designs and identify what they need to do to make them better.



**Trematon ARB @ Saltash Community School Curriculum key concepts**

Our aim is to ensure that all students within the ARB have a meaningful, varied, broad and balanced curriculum. Experiences that will be enjoyable, motivational and confidence building to equip them with the skills, knowledge, and attitudes they will need to succeed throughout education and into adult life. Our goal is that all Students will make expected or greater progress as identified through B-squared teacher assessment. We believe that all students should enjoy learning and coming to school so that they will be confident in doing their best to achieve their potential within a safe and secure environment. Ultimately, we work towards making every student ready for the next step into adult life and to have positive transitions onwards.