Longridge High School

Excellence and ambition from all, for all

CURRICULUM VISION

Our vision is to ensure and assure that all pupils achieve excellence in all that they do. We aim to foster and develop the intellectual, social, creative, physical, moral and spiritual development of all our pupils. At Longridge High School, we see each young person as unique, and we celebrate this individuality by ensuring that they:

- Are successful and ambitious learners who enjoy creative, dynamic, and reflective learning
- Are supported, challenged and equipped for the future
- Develop as confident individuals who can live safe, healthy and fulfilling lives
- Develop community values and take responsibility for themselves and others, making a positive contribution to society

CURRICULUM INTENT COMPUTING

Our intent supports our vision through a broad, balanced, relevant and ambitious curriculum for all our pupils, which fosters an aspirational culture of high achievement. This curriculum has a foundation of equality, inclusivity and diversity. We aim to develop and deliver a coherent and well-sequenced curriculum, which widens the enrichment experiences and further develops the cultural capital of young people. It will equip the pupils to use Computational Thinking and problem-solving skills and take them into the workplace as individuals who are computer literate and active participants in the digital world.

We view the curriculum as the total of a pupil's experience of education with a clear focus on:

- Successfully designing, developing and adapting a curriculum that is based on the principles of the National Curriculum in which pupils will be taught the principles of information and computation, building on this knowledge and understanding to use it to create programs and will be sequenced and built to meet the needs of all pupils in school.
- Embedding opportunities for pupils to know and remember more, in and across subject areas, by applying the fundamental principles and concepts of Computer Science.
- Ensuring and assuring the highest quality of teaching and learning so that all pupils are explicitly and expertly taught powerful and core knowledge in Computer Science.
- Giving them the important knowledge they need to understand, participate, question and interpret themselves and the world around them.
- Developing deep core knowledge for lifelong learning and enrichment within and beyond the curriculum by learning how to use information communication technology safely and responsibly and how to solve problems in computational terms.
- Ensuring and assuring that all pupils have 'a seat at the table' of society and are empowered with a confident voice for themselves by using industrial standard and others through 'the best that has been thought and said.'
- Pupils embrace and celebrate their own and others diversity and cultures through 'windows, mirrors and sliding doors' promoting self-reflection, self-awareness and social awareness. Therefore, cultivating an aspirational ethos for pupils to be the best version of themselves both as an individual and a member of society. Creating courteous, respectful users of technology, who are responsible, competent and confident and creative users of information and communication technology at the highest level suitable for the future world society.