

Design Technology – Protected Characteristics

The Equality Act 2010

The Equality Act 2010 is a law in the UK that helps protect people from discrimination, ensuring everyone is treated fairly and equally. It ensures that everyone in Britain is protected from discrimination, harassment and victimisation based upon the nine protected characteristics. Through our DT curriculum, we ensure that our children understand we are all different, we should celebrate our differences and that we are all equal.



The 9 Protected Characteristics are actively promoted in school through:

- Our school ethos statements, SDP, and SEF
- Our school core values
- Our school behaviour policy
- Conscious role modelling by all adults in the school community
- Active engagement and communication with parents and carers
- Assemblies

- British Values
- Discussion within curriculum
- Promoting articulation by building appropriate language and a coherent vocabulary
- PSHE
- Religious Education (RE) lessons
- Sporting, Art and Cultural Events
- Pupil Voice
- Educational visits
- Real-life learning outside the classroom
- Guest speakers
- Extra-curricular activities, after-school clubs, charity work and work within the local community

Design Technology

Children work collaboratively to problem-solve, communicating with mutual respect.

The teaching and learning covers structures, textiles, mechanisms, electronic systems, cooking and programming and covers subject specific vocabulary.

The children design products to meet specific criteria. They embody the school value of thoughtfulness as they reflect on their successes and points for development.

The children are taught in sequential lessons which build upon their investigations of the properties of materials and the uses of specific tools in order to enable them to make informed decisions during the design process.

The children conduct market research in order to understand what types of products are available and to identify their features. These offer real-world examples of how products have been designed and created for a purpose.

Finally, the children are given the life skills of understanding how to select, prepare and cook healthy foods. This is a fundamental life skill which will support their development far beyond their time here at Perton.