



## Curriculum Intent Statement

### **Design and Technology**

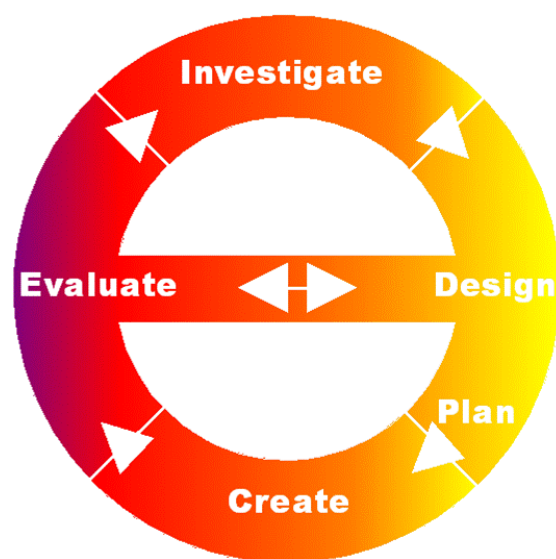
*“Design is everywhere. From the dress you’re wearing to the smartphone you are holding”  
Samadara Ginige (Designer and Developer)*

Design and Technology is a hugely relevant subject. As the quote above states – it is everywhere. Design and Technology teaching at Westbury Junior School will help to prepare children to deal with tomorrow’s rapidly changing world, recognising and inspiring the possibility for change. It encourages children to become resilient, creative problem solvers, individually and as part of a team. It naturally strengthens our school teaching on ‘Growth Mindset’ as the whole subject roots itself on the principle of improvement and learning from mistakes.

The study of Design and Technology roots itself in the principles of a “Design Cycle”, enabling our pupils to identify needs and opportunities and to respond and reflect on them. Products are created through exploring structures, mechanisms, textiles, electrical systems and food products. Projects will always be within a real life setting and use inspiration from across the rest of the curriculum subjects.

Ultimately, in Design and Technology at Westbury Junior CE School, we will create “Something, for Somebody for Some Purpose” (D&Ta)

#### The Design Cycle



In addition, through D+T, pupils will have the opportunity to further develop their oracy skills using a wide range of key technical vocabulary.