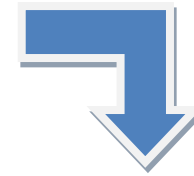


At Lobley Hill Primary School, we aim to ‘Be The Best We Can Be’ through being curious, adventurous and respectful in order to achieve personal excellence.



**D4/D2**  
**Inspiration**  
 Children will be inspired through focusing on a product or a design that is used for everyday life or in the wider world.



**D4**  
**Celebration**  
 Celebrate children’s work through display and sharing with parents; children to evaluate final product against original design.



**D1 (resilience)/D3**  
**Key skills, knowledge and techniques**  
 Focus on links to maths, English, science, art and computing skills. Develop the understanding of a range of DT skills e.g. measuring, joining, cutting, tools, sewing, materials or nutrition. Focus on taking risks and resources needed. Ensure health and safety is understood.



**D1**  
**Testing and Improving**  
 Links should be made to the original purpose and design. Clear links should be made to key skills that have been applied. Peer testing should form part of this process.



**Design Technology**  
**Medium Term planning cycle**

**D3**  
**Design**  
 Establish design criteria considering its purpose. Think about how product could have an impact on your own life and the lives of others. Draft examples of potential designs should be completed e.g. in sketch books. Complete a list of relevant resources needed.

**D3**  
**Make**  
 Children to apply a range of skills taught to create a final product/prototype/meal. Product should have a clear function and the aesthetics should be considered; all products to be of a high quality.

