



## Laughton All Saints C of E Primary School – EYFS Design & Technology Progression Grid

EYFS

**EYFS Disciplinary Knowledge**

**Designing**

Design by talking about what they intend to do, are doing and have done.  
Say who and what their products are for.  
Draw what they have made, with some children drawing their ideas before they make.

**Making**

Opportunities to make their own choices and to discuss the reasons for these.  
Learn procedures for safety and hygiene.  
Develop practical skills and techniques using a range of materials including food, textiles and construction materials.

**Evaluating**

Ask questions about a range of existing products.  
Explore the designed and made world through the indoor and outdoor environment, and through roleplay.

| <b><u>Mechanisms</u></b>   | <b><u>Structures</u></b>  | <b><u>Food</u></b>   | <b><u>Textiles</u></b>  |
|--|---|--|---|
| <p><b><u>Levers and Sliders</u></b></p> <ul style="list-style-type: none"> <li>-Early experiences of working with paper and card to make simple flaps and hinges.</li> <li>-Experience of simple cutting, shaping and joining skills using scissors, glue, paper fasteners and masking tape.</li> </ul> <p><b><u>Wheels and Axles</u></b></p> <ul style="list-style-type: none"> <li>-Assemble vehicles with moving wheels using construction kits.</li> <li>-Explore moving vehicles through play.</li> <li>-Develop some cutting, joining and finishing skills with card.</li> <li>-Learn and using appropriate technical vocabulary.</li> </ul> | <p>Experience of using construction kits to build walls, towers and frameworks.</p> <p>Experience of using of basic tools e.g. scissors or hole punches with construction materials e.g. plastic, card.</p> <p>Experience of different methods of joining card and paper.</p> <p>Learning and using appropriate technical vocabulary.</p> | <p>Experience of common fruit and vegetables, undertaking sensory activities i.e. appearance taste and smell.</p> <p>Experience of cutting soft fruit and vegetables using appropriate utensils.</p> <p>Learning and using appropriate technical vocabulary.</p> | <p>Explore and used different fabrics.</p> <p>Cut and join fabrics with simple techniques.</p> <p>Think about the user and purpose of products- e.g. hat, gloves, Cinderella’s slipper</p> <p>Learn and using appropriate technical vocabulary.</p> |

### Vocabulary

| <b><u>Mechanisms</u></b>   | <b><u>Structures</u></b>  | <b><u>Food</u></b>   | <b><u>Textiles</u></b>   |
|--|---|--|--|
| <ul style="list-style-type: none"> <li>Flaps</li> <li>Join</li> <li>Hinge</li> <li>Vehicle</li> <li>Wheels</li> <li>Forwards</li> <li>Backwards</li> </ul> | <ul style="list-style-type: none"> <li>Walls</li> <li>Towers</li> <li>Stable</li> <li>Join</li> </ul> | <ul style="list-style-type: none"> <li>Taste</li> <li>Smell</li> <li>Feel</li> <li>Soft</li> <li>Hard</li> <li>Fruit</li> <li>Vegetable</li> </ul> | <ul style="list-style-type: none"> <li>Join</li> <li>Fabric</li> <li>Waterproof</li> <li>Warm</li> <li>Appearance</li> </ul> |