



## Hoylake Holy Trinity Design Technology Curriculum Overview Cycle A

| Cycle A  | Autumn Term                                                                                                                                                                              | Spring Term                                                                                                                                                           | Summer Term                                                                                                                                                                                              |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Year 1/2 | <p>Mechanisms<br/>Moving Vehicles<br/>Axles, wheels, chassi</p>                                         | <p>Textiles<br/>It's a Puppet!<br/>Running stitch, template, cut, shape, join</p>  | <p>Food Tech<br/>Chop it up!<br/>Nutrition, balanced diet, chopping, peeling</p>                                      |
| Year 3/4 | <p>Mechanisms<br/>Electrical systems - battery operated lights<br/>Design, end product, circuits</p>   | <p>Textiles<br/>Juggling balls<br/>Running stitch, overcast stitch</p>             | <p>Food Tech<br/>Edible Gardens<br/>Plant, produce, yield, cook</p>                                                  |
| Year 5/6 | <p>Food Tech<br/>Greek Salad<br/>bridge hold, claw grip and grating, fibre, balanced diet, salad</p>  | <p>Textiles<br/>Mobile Phone case<br/>Template, stitches, pattern,</p>           | <p>Electrical systems<br/>Lit up light house<br/>Motor, rotate, wire, battery, connecting,conductor, insulator</p>  |