

# Progression in DT



## The Journey Starts

All children to achieve a GLD by end of Reception

Children learn to design purposeful, functional and appealing products.

Children make using a range of materials and tools.

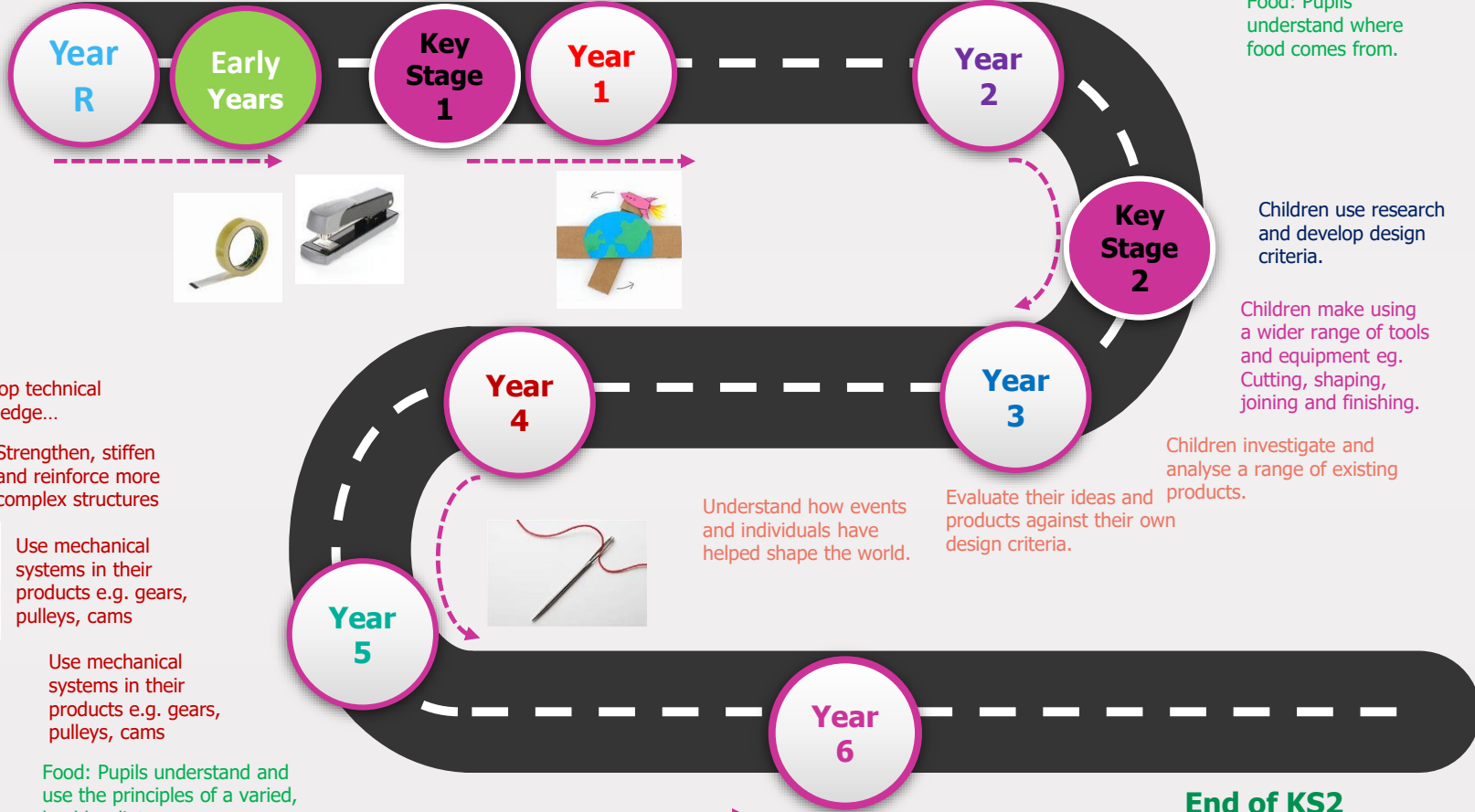
Children evaluate products against criteria.

Develop technical knowledge including building structures and using mechanisms.

Food: Pupils use principles of a healthy, varied diet to prepare dishes.



Food: Pupils understand where food comes from.



Year R

Early Years

Key Stage 1

Year 1

Year 2

Key Stage 2

Year 3

Year 4

Year 5

Year 6



Develop technical knowledge...

Strengthen, stiffen and reinforce more complex structures

Use mechanical systems in their products e.g. gears, pulleys, cams

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Food: Pupils understand and use the principles of a varied, healthy diet.

Prepare and cook a variety of savoury dishes

Understand seasonality and how ingredients are grown.

Understand how events and individuals have helped shape the world.

Evaluate their ideas and products against their own design criteria.

Children investigate and analyse a range of existing products.

Children use research and develop design criteria.

Children make using a wider range of tools and equipment eg. Cutting, shaping, joining and finishing.

## End of KS2

Children will leave Cheddington Combined School with the knowledge and skills needed to design and make products that solve real and relevant problems within a variety of contexts.

