

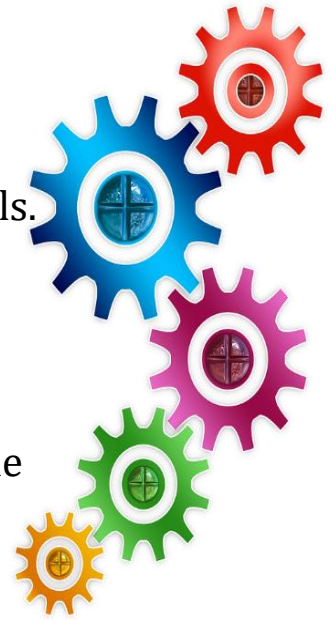
YEAR TWO DESIGN & TECHNOLOGY

LEARNING JOURNEY

SUMMER

Mechanisms: Fairground wheel

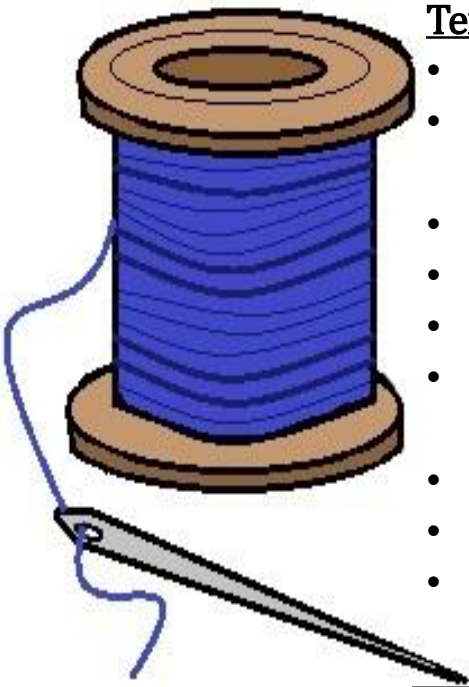
- Explore wheel mechanisms
- Design and label a wheel mechanism
- Understanding the properties of different materials.
- Selecting appropriate materials
- Building a stable structure
- Testing and adapting elements of my design.
- Making wheel rotate.
- Conducting a survey about my model and using the results to inform the completion of my design
- To add stable pods
- To evaluate my model and the design process.



SPRING

Textiles: Pouches

- Threading a needle.
- Sewing running stitch, with evenly spaced, neat, even stitches to join fabric.
- Designing a pouch.
- Neatly pinning and cutting fabric using a template.
- Selecting and cutting fabrics for sewing.
- Decorating a pouch using fabric glue or running stitch.
- Troubleshooting scenarios posed by teacher.
- Evaluating the quality of the stitching
- Identifying aspects of their peers' work that they particularly like and why.



AUTUMN

Food and Nutrition: Balanced Diet

- Identifying the five food groups.
- Learning about a balanced diet.
- Describing appearance, smell and taste.
- Designing three wrap ideas.
- Chopping foods safely to make a wrap.
- Grating foods to make a wrap.
- Snipping smaller foods instead of cutting.
- Spreading soft foods to make a wrap.
- Tasting and evaluating

