

# Explore and use structures to make a fairy tale tower



## Year 2 Design Technology

### Curriculum Objectives:

- To communicate ideas and apply knowledge to own design
- To know how to use structures to create a tower
- To select and use tools safely

### Key Vocabulary

|        |          |         |
|--------|----------|---------|
| design | strong   | mock-up |
| sketch | material | joining |
| stable | stiff    | tower   |



| Intents   | Pupil | Teacher |
|---|-------|---------|
| I can explore structures that are stable and strong   |       |         |
| I can design and make my own purposeful, functional and appealing product                               |       |         |
| I can communicate my ideas through talking, sketches and mock-ups                                       |       |         |
| I can select from and use a range of materials and tools to make a tower (cutting, shaping and joining) |       |         |
| I can evaluate my ideas and product against my original design criteria                                 |       |         |