

# Endpoints for Design and Technology

## Year 3 - Chair



### What I know and can explain

I can explain the main design features of the Arts and Crafts movement.

I can explain the main design features of the Art Nouveau movement.

I can explain the main design features of the Art Deco movement.

I can measure lengths of wooden dowel with accuracy.

I can cut lengths of wooden dowel, using a junior hacksaw, with accuracy.

I can use sandpaper to remove imperfections.

I can use polyvinyl acetate to adhere my wood together.

### Higher Standard

I can explain the difference between hardwood and softwood.

### Useful Vocabulary

adhesive  
attach  
butt joint

cut  
dowel  
knot

maquette  
measure  
pine

right angle  
sand  
wood grain