



Overview:

In this Design and Technology topic we will be thinking carefully about how to generate, develop and communicate our ideas on how to build titanic rooms using talking, drawing, templates and mock ups. We will then build structures using a bed as the key purpose of figuring out how to make it stronger, stiffer and more stable.

What I already know...

I know how to design, make and evaluate.

I know how to follow a design to create something.

By the end of this unit...

I will understand how best to make a structure that is strong.

I will have built my titanic rooms, based off my design.

Key Vocabulary

Structure

Design

Make

Evaluate

Key idea:



Key Questions

How can we make a structure stronger?

How can I follow a design to create my titanic room?