

Design Task:

Design a **flat pack** pet carrier for transporting a small creature on a short journey.

Lesson Objectives:

- To critically think create and design by modeling.
- To produce a functional 3D model of a flat pack pet carrier.



Specification:

- It must be able to transport a small creature safely to the vet;
- It must be made from single sheet of thick paper, so it can be flat packed;
- It must be made cheaply so NO additional materials can be glued to a basic cross-shaped net.



**What have you learned?
Why did we use a single
folded piece of paper ?
What worked well ? And
what can you improve
next time ?**



**Key vocabulary
words: 2D, 3D, flat
pack, a net,
Specification**

