WALT – design and make a sturdy bridge structure

Your task is to design a model for a new bridge which could span the River Thames. You will need to think about how to make the model bridge be self-supporting, span a distance of 30cm (as a model) and support the weight of a toy car. Use what you saw in the pictures on the Powerpoint to help you.

What my design actually ended up like

My initial idea for a design

Evaluation:

How my bridge performed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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What we could do better if we made it again: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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