

### Cracking contraptions

1. List which episodes you watched:

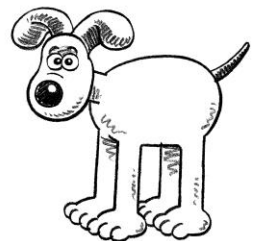
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2. What was your favourite contraption of all?

3. Describe the function and features of your favourite contraption

4. Recreate your favourite contraption below, but make sure you draw it from the front, the side, and from behind.

5. Make notes on your illustration identifying all the moving parts of the contraption and its features and actions.



**Your own cracking contraption**

1. After looking at some of the Pinterest boards provided, it's time to design your own contraption! Describe the main function of your contraption
2. Describe some of the features of your contraption and the actions it performs
3. Where the inspiration for the look of your contraption came from? This could be any part of your contraption, and different parts could be inspired by different things.
6. Time to draw your contraption! Remember, you might want to turn your design into a three-dimensional figure so draw your invention from the front, the side, and from the back.
7. Now add notes to your illustration describing the functions and features of your creation, and where all the moving parts are.

