

Design

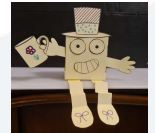
- This session you will design what your Bot will look like.
- The Bot will have a rectangular body to hold the components needed to make it move. But all its other parts can be designed by you.
- The Bot will need "arms" that can wave.



1

Examples of Bots

- Here are some example Bots, including a video of one dancing!



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Which skills will we use today?

Listening and respecting
others' views
Open-minded

Making new things
Creative

Thinking of new ideas
Imaginative

With thanks for support with the STEM Attributes from

nustem

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Design

What you need to design for your Bot:

- A name
- Arms
- Face
- Body decoration
- Legs

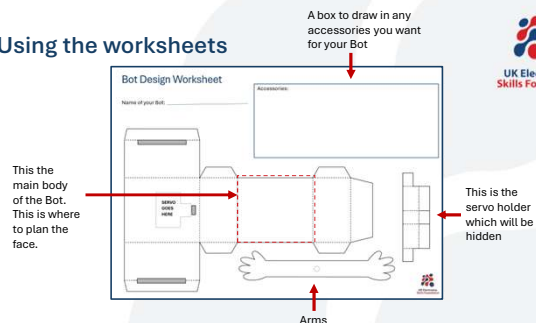
Optional:

- Accessories such as hats, hair, things to hold etc.



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Using the worksheets



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Using the worksheets



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