STEMillions Charlotte Crowson

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Meal Plan **#096** 60 mins

Starters 5-10 mins

Snack, Cackle & Pop...... 2 mins Snack: we \heartsuit food, grab a snack before beginning! Cackle:

There are 10 kinds of people:



those who understand binary and those who don't. стгм.

STEMettes

Pop: Stemillions playlist on Spotify: <u>bit.ly/stemillionsplaylist</u>

Meet Her..... 5 mins

I'm a Senior Manager who looks at ways we can use technologies such as AI and Machine learning in Vodafone customer care which includes looking at the future for out chatbot TOBI.

Discuss:

★ What do you think of Charlotte's job?
★ What do you think Vodafone does?

Desserts 5 min

Share with us 1 min Upload photos on <u>Twitter</u> or <u>Instagram</u> and tag @Stemettes and #Stemillions.

Ask Them......2 mins Got a question? Ask Away! <u>bit.ly/Ask-Away</u>

Digest..... 2 mins Digest this Meal Plan - fill out the feedback form.

Mains 20 mins - choose ONE only

Charlotte is responsible for looking after Vodafone's chatbot TOBI. In this activity we will have a go at designing our own chatbot.

Think about what your chatbot will help people with. Maybe it's a homework helper, or a quiz chatbot or maybe its a chatbot that tells jokes. You will need to think of all the questions a human might ask the chatbot and what they best answer might be. If you are doing a quiz or a homework helper, you might need to look up the answers to the questions.

All the responses from the chatbot should be written in one colour, and the response from the human/user should be written in another colour so we can tell who is saying what.

EXPLORE...... 20 mins Ingredients: Internet access.

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Head to <u>ChatBot.com</u> and create your own account, you can do this on any device. They have an introduction lesson to show you how to build your own chatbot.

It might be helpful to do the activity above to design your chatbot and work out what answers the chatbot will give.

For this chatbot, you will need to know the answers and make up a conversation between the human and the chatbot, you might want to plan this out on a piece of paper first.

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