

First released Spring Term 2021



#### Meal Plan **#100** 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. STEMettes

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

#### **Discuss:**

- ★ What do you think of Jazmin's job?
- ★ What do you think STEAM stands for?

## Mains 20 mins - choose ONE only

Jazmin brings together computing and art, in this activity we will make a Hexahexaflexagon which will teach you about some of the basics of computing whilst making beautiful creations and colours. <u>Here is a video by Teaching London</u> <u>Computing on how to make your</u>

<u>hexahexaflexagon.</u> You will need to follow an algorithm (set of instructions) to make this shape. Once you have made the shape, try to write down a set of instructions on how to get from one colour to the other, this is also an algorithm as they are a set of instructions someone can follow.

Jazmin likes to prove that anyone can do STEM. In this activity, you will take a look at all the STEMazing women in STEM. You might have seen the <u>STEM role model posters by Nevertheless She</u> <u>Persisted</u>, these posters highlight the diversity of women in STEM, who do you think should be added to this poster series? Design your own poster either using pens and paper or on a computer. Remember to include their name and a short paragraph about what this woman in STEM did. Once you are done with your poster you can share this with your school so more of your peers can learn about the amazing woman in STEM.

### 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>	<u>/</u>
Digest2	2 mins
Digest this Meal Plan - fill out the feedback	

This resource is created by Stemettes under CC BY-NC-SA. Copyright reserved Stemettes 2021. STEMettes is a registered trademark.