

First released Spring Term 2021



#### Meal Plan **#101** 60 mins

## Starters 5-10 mins

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

## Why did the robot go back to school?



Because its skills were getting a little rusty! STEMettes

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

**Discuss:** 

★ What do you think of Libby's job?

## 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

Libby works to keep everyone's personal data and information safe. In this activity you will help Libby with her job by making a poster or presentation about how to make a secure password to keep your information safe. There are loads of resources online that explain how to make a secure password, can you turn all this information into a fun and colourful resource that everyone wants to use? One website with useful information is <u>this webpage by Sue Scheff</u>. After you are done with your poster or presentation, share it with your teachers at school and members of your household so they too can make secure passwords to keep their information safe.

Malware bingo. Malware is software that is harmful to electronic devices. Its name comes from the words "malicious" and "software." There are many different types of malware and people who work in cyber security like Libby have to remember lots of terminology/words like these >> Today we will play bingo so we are more familiar with these words, you can also play this with your household. Give everyone some time to understand all these words. Get them to choose 9 words and write them in a 3x3 grid. The leader will read out the definitions of 9 words, everyone else will cross off the word if the definition matches. The first person to get a 3 in a row, is the runner up, the first to get all 9 is the winner.