Starters 5-10 mins
Snack, Cackle & Pop........................................... 2 mins
Snack: Before we begin, grab a snack!
Cackle:

Visit: bit.ly/Stemillionsplaylist

Meet Her.......................................................... 5 mins
Augusta Ada King, Countess of Lovelace was a
British mathematician. She is widely considered the
first person to write instructions for computer
programs in the 1800’s alongside her mentor
Charles Babbage.

Watch: bit.ly/031MeetHer

Discuss:
★ What did you think of the video?
★ What would the world be like if Ada hadn’t
invented the computer? Imagine a life
without computers.
★ If you could invent anything, what would it be?

Mains 20 mins - choose ONE only
MAKE.......................................................... 20 mins
You will need: paper, pens, colouring pencils.
Ada is often forgotten when we talk about computers.
Create a storyboard of Ada Lovelace’s life so more
people know about her. You could either draw it,
create a powerpoint or you could also use snapchat
stories and act out the events in her life. Try to
include:
★ When was the machine invented?
★ What did her parents do?
★ Who was Babbage?
This is a good biography of Ada and her life:
bit.ly/031make. Take photos of your storyboards or
share your snapchat stories with us on Twitter and
Instagram.

EXPLORE...................................................... 20 mins
You will need: laptop/computer with internet access.
Go to Code Club to program your own poetry
generator: bit.ly/031explore. Follow the instructions
to code Ada Lovelace and her poem making machine.
★ Ada had to write instructions/code for the
first computer, how do you think this
compared to the instruction you have just
written for the poem machine?

Desserts 5 mins
Share with us ............................................... 1 min
Upload photos on Twitter or Instagram and tag
@Stemettes and #Stemillions.

Ask Away.......................................................... 2 mins
Got a question? Ask Away! bit.ly/Ask-Away

Digest.......................................................... 2 mins
Digest this Meal Plan - complete this form here.