



Starters 5-10 mins

Announcements..... 1 min

Share club member achievements.

Snack, Cackle & Pop..... 2 mins

Snack: A Pear

Cackle:



Pop: Stemillions playlist on Spotify:

bit.ly/stemillionsplaylist

Meet Them 5 mins

Dr Mae Jemison is an American engineer, physician and NASA astronaut. She became the first African American woman to travel in space when she went into orbit in the Space Shuttle Endeavour on September 12, 1992.

Video: bit.ly/O30MeetThem

Discuss:

- ★ What do you think of Dr. Mae Jemison?
- ★ What do satellites do and why are they important?
- ★ How many satellites do you think there are in space right now?

Mains 20 mins - choose ONE only

MAKE..... 20 mins

Each NASA space mission has its own mission badge worn by the astronauts onboard. Take a look at all the past badges here: bit.ly/O30make. There are International Space Station (ISS) expedition patches; Project patches for a program of experiments on board the ISS; Group patches for a specific class/year, etc.

Create your own badge for your future mission to space. Think about:

- ★ What is the destination of your space mission?
- ★ What science experiments/research will you carry out in space?
- ★ When will you go?

EXPLORE..... 20 mins

Create a poster showing the flight of a Space Shuttle like Endeavour that Mae Jemison traveled to space on. Take a look here for more information on a rocket's flight: bit.ly/O30explore

- ★ How would a Space Shuttle's flight differ from a rocket?

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 bit.ly/digestO30