



Science

Scientists and Inventors

Mae Jemison



twinkl

Aim

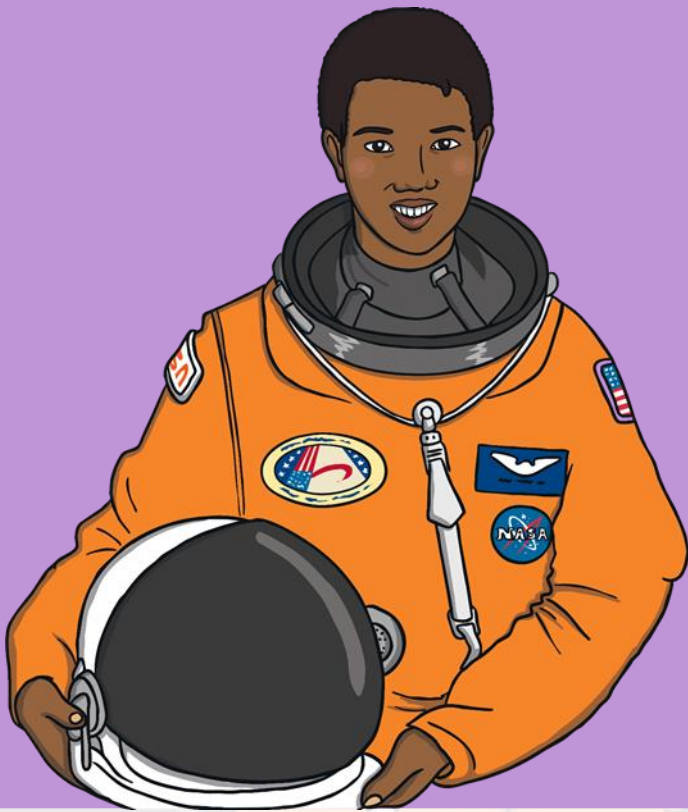
- I can ask questions about Mae Jemison and find out the answers.

Success Criteria

- I can talk about what I want to ask Mae Jemison about her life.
- I can read Mae Jemison's story to find the answers to my questions.
- I can give three facts about Mae Jemison.

Who Is Mae Jemison?

Mae Jemison



- Mae Jemison is an amazing scientist!
- She is a doctor, teacher, inventor and astronaut.
- She was the first Black woman to go into space.

What Can We Ask Mae?



If we met Mae, what could we ask her about her life and her work as an astronaut?

- We could ask her about her family and what she was like when she was a child.
- Perhaps you want to know how she became a scientist.
- Do you wonder what it was like for her when she went into space?
- We could find out if she has any hobbies or what she likes doing in her free time.



Talk to your partner about some questions you could ask Mae if she visited our classroom.

Interviewing Mae Jemison



An interview is a meeting with another person. In an interview, you ask questions of the person you are meeting.

- You should pretend that you are going to interview Mae Jemison to find out more about her.



Think of three questions that you would ask her in your interview.

Mae Jemison Interview

Think of three questions that you could ask Mae Jemison about her life and her work as a scientist and an astronaut. Use the question words and phrases to help you. Then read Mae Jemison's story to see if you can find the answers to your questions.

Who...? How...? What...? When...? Why...?
How long...? Why did you...? What made you...? When was...?

Question 1: _____
Mae's answer: _____

Question 1: _____
Mae's answer: _____

Question 1: _____
Mae's answer: _____

think planet Science Year 112 Activities and Exercises (Mae Jemison) (Lesson 2)

Use your Mae Jemison Interview Activity Sheet to record your questions.

Finding Answers



You have now prepared your interview questions for Mae Jemison.

- To find your answers, you should use your Mae Jemison Fact File. Mae tells you all about her life and her work, and you should read her words to try to answer your questions.
- Work with your partner and help each other to find the answers you need.
- Record the answers on your Mae Jemison Interview Activity Sheet.

Mae Jemison Fact File

My Childhood

When I was little, I lived with my mum, dad, sister and brother. My mum and dad always helped me to learn things and wanted me to do well.

Becoming a Scientist

I worked hard at school and college, then I went to medical school. I learnt how to be a doctor. After this, I worked as a travelling doctor helping people all around the world.

I applied to NASA to be part of their astronaut training programme, and they chose me for their space mission!

Space Mission

In September 1992, I went into space on board the Endeavour space shuttle. There were six other astronauts with me.

While I was in space, I carried out experiments about weightlessness. I loved looking out of the window at the stars.



My Hobbies

I love reading and spent a lot of time in the library when I was a child.

I started dance classes when I was 11 years old. I have danced in lots of plays and have a dance studio in my home.

I loved science and always wanted to go into space.

Marvellous Mae



Mae Jemison achieved amazing things. She worked hard and was able to achieve her dream of going into space.



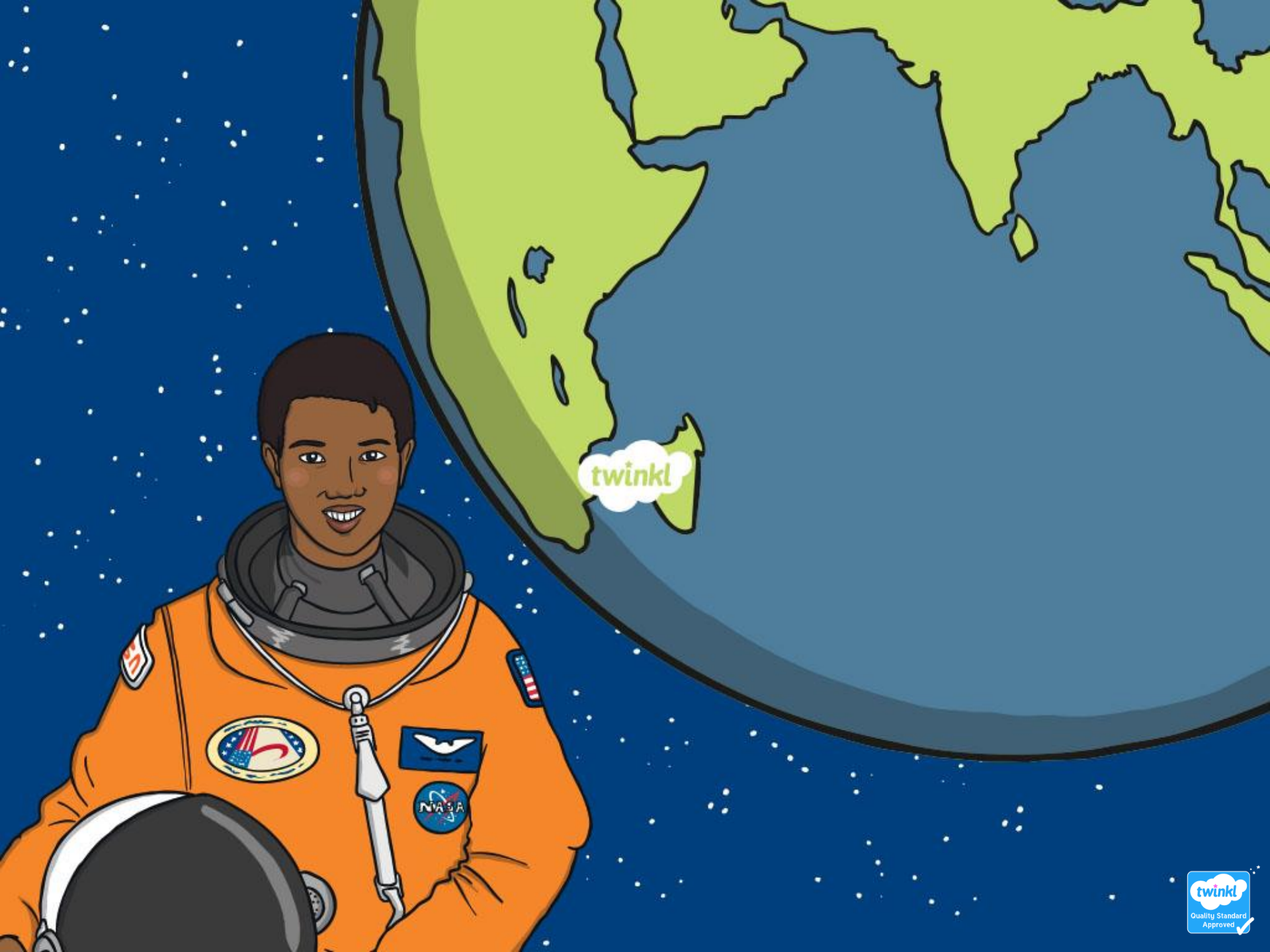
What is your dream? How can you work hard like Mae to achieve your dream?
Talk to your partner about your ideas.

Aim

- I can ask questions about Mae Jemison and find out the answers.

Success Criteria

- I can talk about what I want to ask Mae Jemison about her life.
- I can read Mae Jemison's story to find the answers to my questions.
- I can give three facts about Mae Jemison.



twinkl