

# Paint A Planet

## DID YOU KNOW?



Cambridgeshire businesses and educational institutions, such as the University of Cambridge's Institute of Astronomy, are helping to solve some of the biggest questions facing the world today. They are working to develop the next generation of scientists who will help answer some of the biggest questions about our universe.

## RESOURCES:

- Paper plates
- Paints, paint brushes
- Glue, glue pots, glue spreaders
- Glitter, sequins, other art materials
- Water pots



## ACTIVITY:

Look at a globe, read a story where characters visit different planets, such as Julia Donaldson's 'Smeds and the Smoos'. What are the planets like? How are they the same or different from where we live? Use paint, coloured tissue paper, non-plastic glitter and other art materials to decorate a paper plate and turn it into a planet.

What is your planet like? What colours is it? What do different colours represent? Is the sea blue and the land green, or are they different colours? Do the different materials represent different things? Are clumps of tissue mountains or forests?

## CHALLENGES:

- How else could you create a planet? What materials could you use?
- What would it be like if you visited your planet? What would you see? What would you hear, smell or feel?
- Does anything live on the planet? What is it like?

Cambridge LaunchPad is a collaboration of Greater Cambridge science, technology, engineering and maths (STEM) organisations, who invest their talent and resources to inspire school children and young people into STEM careers. Our Industry Partners and School Partners are at the heart of the programme experience. By connecting education and employment, we can showcase the diverse range of careers and education pathways into STEM industries and meet the growing demand for a skilled workforce in the Greater Cambridge region.