

## Linking communities to the stars

# **ArtStars**

#### 1. Model StarDisc

Make a model of StarDisc. You can use pretty much anything you want that works. If you're at home, try card, blocks or old packaging.

If you're at StarDisc, can you find enough leaves and twigs and cones lying around to do a small model?

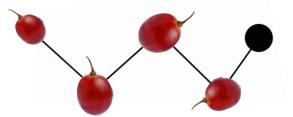


#### 2. StarTreats

Why not bake a StarDisc cake? Choose any favourite cake recipe and bake it in a round tin. Then decorate the top to look like StarDisc. Top tip: Chocolate flakes make



Choose some favourite constellations and see whether you can copy them using grapes or blueberries or small round sweets, such as Smarties, Skittles or chocolate buttons.



#### 3. ArtStar

Have a go at drawing your favourite constellations.

Or design a spaceship to take you far out into space.

Think about the different kinds of planets and life forms that might exist somewhere out there in space. Can you paint, draw or model one you'd love to visit? And one you'd stay well away from! If you're in a class or a group you could all design different aliens and create an alien party.



constellations are named after

animals? Why not draw a new constellation for your favourite animal, or your pet if you have one? Where will the stars go? Will some be bigger or brighter than others?

Take a look at some of the amazing photographs of stars and planets on the NASA website.

www.nasa.gov/multimedia/imagegallery/iotd.html

Now try painting your own versions of some of these stunning pictures.

If you're tempted to try astrophotography, you'll find loads of ideas and advice online. Your local astronomy society may offer help, advice and courses too.

### 4. StarWords

Some of the stars are millions of light years away – further than we could travel in a human lifetime, even at the speed of light. But imagine you set off to explore and discover new planets. What stories would you write home?

Can you write a poem that includes some of the constellations on StarDisc?