



CONSTELLATIONS



GETTING INTO THE ACTIVITY

Look up and take a closer look at the stars in the night sky. Using a stars app, try to match up the constellations.

For this activity download the free star finder app 'SkyView Lite'. It might be best to prewarn young people about this, so they can download the app when connected to wifi at home. Where not everyone has access to a phone, share in small groups. SkyView is an interactive map of the night sky, which will move around as you point your phone around. You'll also need a copy of the constellation activity sheet.

Individually or in small groups, use the app to find the different constellations in the sky. As you find a constellation on your sheet, tick it off. Not all the constellations will be visible, as different stars can be seen at different times of the year. You could always re-visit the activity later in the year, to spot the constellations not visible now.

As well as finding the different constellations, use the app to spot other objects such as satellites and maybe even a planet. If a Leader is able to get hold of a telescope, use this to try and get a closer look at some of the stars or other objects in the sky.



WHAT YOU'LL NEED

- Constellation Activity Sheet
- Star Finder App & Phone (SkyView Lite)
- Telescope (optional)



KEEPING EVERYONE SAFE

Maintain social distancing as required. Where shared equipment is used, please ensure a hand hygiene break before and after.



CONSTELLATIONS



ANDROMEDA



AQUARIUS



AQUILA



ARIES



CANCER



CAPRICORNUS



CASSIOPEIA



CENTAURUS



CYGNUS



GEMINI



HERCULES



HYDRA



LEO



LIBRA



ORION



PEGASUS



PERSEUS



PHOENIX



PISCES



SAGITTARIUS



SCORPIUS



TAURUS



URSA MAJOR



URSA MINOR



VIRGO