



Messy Church Does Science

Take-home ideas

You can find all web links at www.messychurch.org.uk/scienceathome.

2. Earth, stars and space

Look at the stars together and talk about what you can see. Say a prayer that could start: 'When I look at the stars...' (like Psalm 8). You could look at the clouds instead – or a sunset or sunrise.

Experiments to do at home

- Milk planets: www.youtube.com/watch?v=Wlks913QYbl.

Fun on the web

- Enjoy the amazing photos and films from NASA: www.nasa.gov/multimedia/imagegallery/index.html.
- Star Tracker Lite, a free stargazing app which helps you identify different constellations and the planets in our solar system: itunes.apple.com/us/app/star-tracker-lite-night-sky-map-for-stargazing/id780172278 (other apps are available too).
- Read about the experiments done in the international space station: www.mentalfloss.com/article/59639/12-cool-experiments-done-international-space-station.
- Play a game to save the earth from asteroids: www.rigb.org/education/games/physics/operation-asteroid.
- A quiz on climate change: www.amnh.org/explore/ology/climate-change/what-do-you-know-about-climate-change2.

Make a difference in the world

See if everyone in your home could walk or cycle one journey this week instead of using the car.