



Messy Church Does Science

Take-home ideas

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

9. Transformations and reactions

Bring some flowers inside and watch them change from buds to blossoms to deadheads, and just observe together how they change. Does anyone in the family have any fears around change? Put these fears in God's hands.

Experiments to do at home

- Make butter: www.rigb.org/families/experimental/making-butter.
- Set up and watch the chemical reaction of steel wool with oxygen: www.sciencekids.co.nz/experiments/steelwoolvinegar.html.

Fun on the web

- Quiz about chemicals: www.rigb.org/education/games/chemistry/elements-quiz.
- Change your batteries: www.rigb.org/christmas-lectures/sparks-will-fly/things-with-stuff/batteries-trick.

Make a difference in the world

What could you (realistically) transform for the better in your neighbourhood? For instance, could you be a dustbin elf and return a neighbour's wheelie bin for them? Is there someone lonely who would enjoy a visit?