

SSR in Practice June 2023 hyperlinks

Inclusion

www.ase.org.uk/inclusion-in-schools-programme

Case Study

www.frontiersin.org/articles/10.3389/feduc.2020.00121/full

www.gov.uk/government/publications/sustainability-and-climate-change-strategy/sustainability-and-climate-change-a-strategy-for-the-education-and-childrens-services-systems

Microscale for inclusion

<https://youtu.be/KvW-g1FQV9E>

www.sserc.org.uk/subject-areas/chemistry/chemistry-resources/microscale-chemistry

educationendowmentfoundation.org.uk/education-evidence/guidance-reports/science-ks3-ks4

<https://science.cleapss.org.uk/Resource/PP059-Microelectrolysis-of-copper-II-chloride-solution.pdf>

Using yeast as a cost-effective alternative to B. subtilis in post-16 Biology courses

<https://science.cleapss.org.uk/Resource-Info/GL229-Agars-for-microbiology.aspx>

www.sserc.org.uk/health-safety/biology-health-safety/microbiological-techniques/media-preparation/pouring-plates

www.sserc.org.uk/wp-content/uploads/2023/05/SSERC2019-Lab-Manual-Final.pdf

Tracking monkey malaria across changing landscapes using drones

<https://www.gla.ac.uk/research/az/sensor>

<https://arcg.is/iWLb8>

Acids, pH and earthquakes – the scales that are not linear

www.youtube.com/watch?v=RE3CKkkMljo

www.youtube.com/watch?v=RnyB2qbQtHk

www.sms-tsunami-warning.com/pages/richter-scale#.ZFfe-s5BzIU

www.youtube.com/watch?v=0fKBhvDjuy0

The evolution of caffeine

www.saps.org.uk/plantsthroughoutbiology

STEM and systems thinking for tackling the climate and nature crises

<https://relondon.gov.uk/business/jobs>

www.theurbanpickles.com/green-jobs

<https://greenjobsfornature.org/job-profile-category/public-sector>

Science Beyond the Boundaries

www.stem.org.uk/resources/collection/516400/science-beyond-boundaries

www.futurelearn.com/courses/teaching-science-beyond-the-boundaries

Telling a different story – research into the use of science stories

<https://spark.iop.org/stories-physics>

<https://drwilkinsonscience.wordpress.com/2018/07/05/sciencestories>

https://qualtrics.kcl.ac.uk/jfe/form/SV_etx5tah3P4dp2uy

A whole-school cognitive science approach

<https://files.eric.ed.gov/fulltext/EJ1021069.pdf>

<https://educationendowmentfoundation.org.uk/education-evidence/evidence-reviews/cognitive-science-approaches-in-the-classroom>

Researcher interview

www.BestEvidenceScienceTeaching.org