

Leading a technician team

www.ase.org.uk/keeping-best-techs-in-school-science-technician-sos

www.millgatehouse.co.uk/product/the-prep-room-organiser

<https://www.ase.org.uk/resources/guidance-science-technicians>

www.ase.org.uk/resources/guidance-science-technicians

<https://science.cleapss.org.uk/Resource-Info/G228-Technicians-and-their-jobs.aspx>

<https://science.cleapss.org.uk/Resource/GL100-School-science-technician-services-a-guide-for-senior-managers.pdf>

<https://science.cleapss.org.uk/Resource/L258-Improving-technicians-conditions.pdf>

www.ase.org.uk/resources/ase-science-leaders-survival-guide

www.sserc.org.uk/wp-content/uploads/2017/10/ESD_book-2014-web.pdf

Case Study 1

www.gov.uk/government/publications/initial-teacher-training-itt-core-content-framework

Case Study 2

www.ucl.ac.uk/ioe/departments-and-centres/departments/education-practice-and-society/aspires-research

<https://discovery.ucl.ac.uk/id/eprint/10080166/1/the-science-capital-teachingapproach-pack-for-teachers.pdf>

Wavelength of light from an LED

<https://spark.iop.org/measuring-wavelength-light>

Post-16 microscale biology – immobilised yeast

<https://science.cleapss.org.uk/Resource-Info/RB003-Alginate-beads.aspx>

www.youtube.com/watch?v=JLfEddQQuew

Inclusive pathways to a STEM career in food

www.chillededucation.org

www.foodafactoflife.org.uk/whole-school/careers-in-food

www.tastycareers.org.uk

www.chilledfood.org/teaching-science-using-food-new-lesson-plans

www.fdf.org.uk/fdf/business-insights-and-economics/facts-and-stats

https://www.ifst.org/sites/default/files/KTN_F%26D

www.chillededucation.org/videos

A Limit Less career with physics

www.iop.org/Limit-Less-SSR

<https://youtu.be/YHD8tNLxFDk>

<https://amazingapprenticeships.com>

<https://imascientist.org.uk>

<https://imanengineer.org.uk>

www.iop.org/careers-physics/careers-resources

www.iop.org/strategy/limit-less/nurseries-schools/teaching-without-limits

www.lepnetwork.net

www.planetpossibility.co.uk

Video-stimulated reflection – a method to develop physics subject knowledge and pedagogical content knowledge

<https://explaineverything.com>

<https://jing.en.softonic.com>

www.loom.com

<https://physlets.org/tracker>

<https://phet.colorado.edu>

www.vernier.com/product/video-analysis

Bringing industry practice into the college laboratory

www.et-foundation.co.uk/professional-development/t-levels/industry-insights

www.embl.org/ells/about

www.stem.org.uk/employers/helping-those-that-need-it-most/enthuse-placements

<https://publicengagement.wellcomeconnectingscience.org/projects/bioscience-lite-teaching-genomics-in-the-classroom>

www.bioinformatics.babraham.ac.uk/training.html

www.et-foundation.co.uk/professional-standards/teachers

www.gov.uk/government/publications/universal-ethical-code-for-scientists

www.qualhub.co.uk/qualification-search/qualification-detail/t-level-technical-qualification-in-science-level-3-delivered-by-ncfe-5041