

KS3

The James Dyson Foundation	KS3	Science & Engineering: 44 downloadable challenge cards for aspects of science.	https://www.jamesdysonfoundation.co.uk/resources/challenge-cards.html
Practical action	KS3	STEM: Challenges within a real life context, such as tackling poverty & sustainability	https://practicalaction.org/STEM/
HWB resource- playlist of STEM resources, organisations	KS3 and KS4	Links here to lots of STEM organisations which hold their own resources, if you are looking for something in particular	https://hwb.gov.wales/repository/resource/9998965b-f413-4a1a-9cf2-b0881ee89121/en
Crest Awards Sustainable solutions project	KS3 and KS4	Although set up as a challenge day activity, could be given as a self study learning activity	https://discoverylibrary.crestawards.org/sustainable-solutions/61696071