

You said: Practitioners told us they didn't have the time to search for online resources and that it would be great if Education Scotland could collate practice, resources and ideas for them.

We did: Our STEM team are scanning the web and social media for you so you can focus on other priorities. We hope this Weekly Update is useful. Check out our archive listing at:

<https://blogs.glowscotland.org.uk/glowblogs/STEMcentralinmotion/stem-resources/>. Email us at stem@educationscotland.gov.scot with suggestions and to let us know if this is useful.

Sector	Establishment/Practitioner	Local authority	Theme	Description
Cross sector	Royal Observatory Edinburgh	Edinburgh	Blended Learning	Outreach Resources
Cross sector	Institution of Mechanical Engineers (IMECHE)	UK	Engineering	Education resources for learning at home which also includes teacher CLPL
Cross sector	Tomorrow's Engineers	UK	Engineering	I'm an Engineer learning at home activities
Cross sector	WWF Scotland	Scotland	Outdoor learning	Feeling stumped about which trees you see? Use our guide to tell trees apart when you're next out in nature!
Cross sector	Steve Brussatte (Science at Edinburgh University)	Edinburgh	Science	Resource with information regarding dinosaurs
Cross sector	Mrs Burns (St Kentigerns)	West Lothian	Various	Video on how to record a video lesson using an android tablet and pen
Cross sector	Mrs Burns (St Kentigerns)	West Lothian	Various	Digital daily planner (pdf available)
ELC	East Lothian Play Association	East Lothian	STEM	Play at home challenge
Primary	Lornhill Secondary School	Fife	Engineering	STEAM engineering challenge - Chrysler building
	Manor Park PS	Aberdeen	IDL	IDL four contexts
	Mr McNulty	Glasgow	Outdoor learning	Animal riddle challenge
	St Denis PS Stem Club	Glasgow	STEM	STEM Challenges
	Gateside School	North Ayrshire	STEM	STEM Challenge
	SACSTEM	South Ayrshire	STEM	Textiles for the Terrified
Secondary	STEM Glasgow	Glasgow	DYW	STEM/DYW hackathon activities
	Energy Skills Partnership (ESP)	Scotland	DYW	Step into Renewables video series
	Institute of Civil Engineering (ICE)	UK	Engineering	Registration is now open for July's Smeaton Lecture, which will tell the extraordinary story of British consulting engineers and how they built the industrial world.
	Resource Alcoholic (Jo Morgan)	England	Maths	Resources and activities for Secondary pupils for mathematics
	Mr Kerry (North Field Academy)	Aberdeen	Science	Biology virtual jotter and video lessons
	Colin McGill (Napier University)	Edinburgh	Science	Updated website - links to N5 Chem quizzes, Higher Chemistry videos
	Miss Ellis (Renfrew High School)	Renfrewshire	Science	Red cabbage indicator kitchen chemistry activity
	Andrew Bailey (re-tweet of IOP)	Scotland	Science	Teaching physics using Microsoft Sway. IOP webinar 25th June 2.30pm
	DGSChemistry re-tweet of BBC	UK	Science	Check out Chemistry: A Volatile History on BBC iPlayer. An interesting watch for anyone who wants to find out how elements were discovered and how the the periodic table was originally mapped out.
	Peter Edmunds	UK	Science	Secondary school physics & science teaching resources & activities
	Ms Miller (Larbert HS)	Falkirk	STEM	Home learning projects
	The Royal Society	UK	STEM	Searching for alien life with Brian Cox

Sciences and STEM Wakelets: <https://wakelet.com/@STEMES>

STEM Blog: <https://blogs.glowscotland.org.uk/glowblogs/STEMcentralinmotion/>

GLOW Sciences PLC: <https://glowscotland.sharepoint.com/sites/sciencesplc>

STEM Resources page on National Improvement Hub: <https://education.gov.scot/improvement/learning-resources/a-summary-of-stem-resources/>

Improving Gender Balance and Equality: <https://education.gov.scot/improvement/learning-resources/improving-gender-balance-3-18/>

Twitter: [@stemedscot](#) [@EdScotSciences](#) #STEMNation (Use this hashtag to share your practice)

[@EdScotIGBE](#)

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