



Suggestions for Progression in Learning and Teaching				
CfE	Organiser	Level	Activity	Resources
IDL	n/a	Early/First	Misc	<i>Superworm</i> STEM Trail based on the book by Julia Donaldson and Axel Schaefer See pdf resource from Emma Brown, North Ayrshire Council. Activity cards can be used to create an outdoor trail of STEM investigations (see equipment box and shared pdf)
IDL	n/a	Early/First/Second	Activities to develop biodiverse spaces in garden/school grounds.	Suggestions for making spaces wildlife friendly and spaces to help prevent decline of common garden species – including earthworms. <a href="https://www.wildaboutgardens.org.uk/">https://www.wildaboutgardens.org.uk/</a>
Sciences -	Skills:  Develop the skills of scientific inquiry and investigation using practical techniques	Early/First/Second	Worm charming – investigate one method of worm charming, create questions, collaborate with others to create questions, make suggestions for other methods	Learning Through Landscapes Scotland resource download <a href="https://www.ltl.org.uk/resources/worm-charming/">https://www.ltl.org.uk/resources/worm-charming/</a>  RHS Hunt for Worms Information Sheet <a href="https://schoolgardening.rhs.org.uk/resources/info-sheet/hunt-for-worms">https://schoolgardening.rhs.org.uk/resources/info-sheet/hunt-for-worms</a>  Great British Science Share – question maker resources <a href="https://www.greatscienceshare.org/">https://www.greatscienceshare.org/</a>
Sciences  MNU	Biodiversity and Interdependence  Information Handling	First/Second +	Earthworm Survey – repeat seasonally/annually	OPAL Earthworm Survey <a href="https://www.imperial.ac.uk/opal/surveys/soilsurvey/">https://www.imperial.ac.uk/opal/surveys/soilsurvey/</a> This was a Citizen Science initiative. Now closed to new data but resources available and possible to use in your own surveys. Scientific methods demonstrated.
Technology  Sciences	Craft, Design, Engineering:  Application of Engineering  Biodiversity and Interdependence	Second +	Make a compost wormery	Make a compost wormery in a raised bed EAC LOST/TCV Green Gym <a href="https://blogs.glowscotland.org.uk/ea/learningoutdoorssupportteam/sustainable-food-growing/tcv-green-gym-make-a-compost-wormery-in-a-raised-bed/">https://blogs.glowscotland.org.uk/ea/learningoutdoorssupportteam/sustainable-food-growing/tcv-green-gym-make-a-compost-wormery-in-a-raised-bed/</a> Make a mini wormery RHS Earth Matters Topic <a href="https://schoolgardening.rhs.org.uk/Resources/Activity/Mini-wormery">https://schoolgardening.rhs.org.uk/Resources/Activity/Mini-wormery</a> Free worms from the Urban Worm – Spring 2022 <b>The Urban Worm would like to give you Free worms!</b> Build your own worm farm and The Urban Worm will send you the worms <a href="https://www.facebook.com/theurbanwormUK/posts/2533192123480991">https://www.facebook.com/theurbanwormUK/posts/2533192123480991</a>