

## Order of Radioactivity: Radiation Around Us

Activity	Radiation Around Us	Demonstrator(s):	STEM ambassador(s)
Date		Venue:	
Event Organiser		Audience:	5 – 18-year-olds and their parents / carers/ teachers
Activity Description	This activity demonstrates that radiation is naturally present in the world around us and is safe up to a certain limit, by getting the audience to place everyday items in order of decreasing radioactivity.		

Hazards	Control Measures	
Allergies	The ambassador(s) will ask any attendees if there are any allergies that they should be aware of before the activity begins.	
General hygiene	Hand wash stations should be available or the nearest handwash point be known, as several people will handle the items.	
Slips, trips and falls	Good housekeeping to be maintained to remove potential trip, slip and fall risks.	
Sharp objects - scissors	Scissors are provided should the STEM ambassador(s) wish to print some images and cut them out. Handle these with care and keep stored away from students and their parents/ carers.	

In addition to the above control measures, the following standard safety requirements should also be in place:

• Appropriate ventilation and hygiene facilities should be present.

Signature:	
Print Name:	
Date:	





