

Materials Jnr and Snr Infants

Click on the links below to access more information about the learning experience.

Learning Experience	Description	Link
Material World	STEM Smaointe This activity encourages pupils to search for different types of materials around their home.	https://sites.google.com/pdst.ie/stemsmainte/archived-activities/science/junior-and-senior-infants#h.rj7m8hzvgzI
Wrapped in Mystery	STEM Smaointe This activity allows pupils to develop the scientific skills of observation and prediction.	https://sites.google.com/pdst.ie/stemsmainte/archived-activities/science/junior-and-senior-infants#h.rj7m8hzvgzI
A Handful of Textures	STEM Smaointe In this activity, pupils have an opportunity to describe and compare different types of paper noting the differences in texture between them.	https://sites.google.com/pdst.ie/stemsmainte/archived-activities/science/junior-and-senior-infants#h.rj7m8hzvgzI
Design and Make - Puppets	STEM and Play webinar This resource provides design and make ideas based on puppets.	STEM and Play resource page https://www.scoilnet.ie/stem_sa_bhaile/play/ https://www.scoilnet.ie/uploads/resources/34945/34704.pdf

Materials
Jnr and Snr Infants

<p>Toy Technology</p>	<p>STEM and Play webinar</p> <p>This task challenges pupils to utilise their observation and classification skills.</p>	<p>STEM and Play resource page</p> <p>https://www.scoilnet.ie/stem_sa_bhaile/play/</p> <p>https://www.scoilnet.ie/uploads/resources/34954/34713.pdf</p>
<p>Odd One Out</p>	<p>STEM Smaointe</p> <p>These collections of images encourage talk and discussion.</p>	<p>https://sites.google.com/pdst.ie/stemsmaointe/archived-activities/stem/odd-one-out</p>
<p>Design and Make - Sunglasses</p>	<p>STEM Smaointe</p> <p>This design and make task challenges pupils to apply their knowledge of light and materials in a creative way.</p>	<p>https://express.adobe.com/page/T3p0ura7fGY3k/</p>
<p>Design and Make - A Musical Instrument</p>	<p>STEM Smaointe</p> <p>This design and make task challenges pupils to apply their knowledge of sound and materials in a creative way.</p>	<p>https://sites.google.com/pdst.ie/stemsmaointe/archived-activities/stem/stem-challenge#h.71nciqylmwen</p>
<p>Working in the Kitchen STEM Trail</p>	<p>STEM and the Kitchen webinar</p> <p>This activity encourages pupils to explore materials in the kitchen.</p>	<p>STEM and the Kitchen resource page</p> <p>https://www.scoilnet.ie/stem_sa_bhaile/kitchen/</p> <p>https://www.scoilnet.ie/uploads/resources/34648/34402.docx</p>