

Shaping Ireland: Landscapes in Irish Art Seedbombs workshop

Teachers' Notes

Session	2 hours
duration	Zilouis
Summary	Explore the exhibition with artist Emily Robyn Archer and discover the important role of bees and other pollinators in the Irish ecosystem. This cross-curricular workshop will take students outside into Merrion Square to creatively explore the local environment. Students will make seedbombs to take home and help spread flowers across Ireland! In this fun workshop participants will explore the web of life and experience it through creative play. We will discover Pollinators and the important role they play in turning flowers to fruit and seed so that we have food to eat. We will learn how to make seedbombs using native Irish wild flower seeds.
	Please note that part of the workshop will take place outdoors in Merrion Square. Please wear appropriate clothing and footwear.
Year	Inr infants – 6 th class
groups suitable for	
Session itinerary	 Part 1 (indoors, Shaping Ireland exhibition) Exhibition exploration and discussion on ways the living world matters to us Part 2 (outdoors, Merrion Square) Nature exploration and discussion of living things in the park Web of life activity Pollinators: issues with loss of habitat, toxic herbicides etc.
Objectives	 Explore solutions. Part 3 (outdoors, Merrion Square) Making seedbombs Using compost, clay and native Irish Wildflower seeds Egg boxes (brought by participants) are used as containers. Colour-in and attach label and instructions for planting To introduce students to the <i>Shaping Ireland</i> exhibition To connect the works in the exhibition with the importance of environmental issues today

• To introduce students to the role of pollinators and why they are essential for the survival for Ireland's ecosystem To empower students to make a positive difference to their local environment To increase awareness & appreciation of the natural world To deepen sense of connection to the natural world • To understand the importance of pollinators to our food systems To discover the magic of seeds, how to make seedbombs and how to use them Themes • Irish landscape art explored Interconnectedness and interdependence of all life Human impact/ responsibility to care for nature Pollination Methods Group activity, discussion, movement, nature walking, visual aids, creative interaction, hands-on making Curriculum **English** links Oral Language: Receptiveness to language; Competence and confidence in using language; Developing cognitive abilities through language; Emotional and imaginative development through language **Visual Art** Looking and Responding **History** Continuity and change in the local environment Food and farming Geography Natural Environments: The local natural environment; Land, rivers and seas of my county/Ireland Environmental awareness and care: Caring for my locality; Environmental Awareness; Caring for the environment Science Living Things: Plants and animals Environmental Awareness and Care: Caring for my locality/environment; Environmental awareness; Science and the environment S.P.H.E. Myself and the Wider World Learning Students will: outcomes develop knowledge and understanding of the work of artists who have depicted the Irish landscape

develop knowledge and understanding of the role of pollinators in the Irish ecosystem develop critical thinking skills develop basic horticulture skills explore the natural environment feel empowered to make a difference to the environment have fun be surprised by Nature explore, experiment & be creative deepen their understanding and appreciation of the natural world make links and see relationships between things in nature Please encourage each participant to bring an egg box (six pack) with **Before your** visit them for use in the workshop. Paper/card type preferred background information If possible have a look at this video before you come. It shows many dramatic aspects of pollination, note these are not our own native species but species with same pollinating functions/roles. Wear appropriate clothes/footwear for going outside into Merrion Square. **Before your** Familiarize yourself with the <u>Junior Pollinator Plan</u> in Ireland and use visit some talking points or activities to start with your class. suggested activities Plant your seedbombs! After your visit -Ideal in a biodiversity patch in your school Seedbombs can be thrown but they stand a better chance of suggested activities not drying out if they are buried slightly. Native Wildflower seeds like open ground with little competition from grasses or other plants Water if necessary in dryer weather. Why not try a few in pots in the classroom to track/compare progress Some students may want to take some home to plant there. Here are a few guidelines from <u>seedball.co.uk</u>