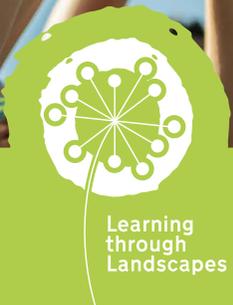




Gardening
All ages

Seed bombs

- Biodiversity
- Sustainability



Learning
through
Landscapes

Overview

- This fun gardening activity allows you to plant wildflower seeds in a sustainable way. It also makes the link between wildflower planting and supporting biodiversity, particularly pollinating insects.

Equipment

- A container to standardize measuring (e.g. a plastic cup)
- 1 cup of native wildflower seed, either purchased or harvested from the school garden
- 2 cups of topsoil
- 5 cups of pottery clay (to protect the seeds from intense heat, waterlogging, and hungry birds)
- 1-2 cups of water
- A large tub to mix the ingredients
- Empty egg boxes (or similar) to hold seed bombs in advance of planting

Activity

1. Mix soil, clay, and 1 cup of water in a large tub until it forms a dough like consistency. Add further water if required.
2. Add the seeds and keep mixing until they are well distributed.
3. Take a palm sized lump of the mixture and roll it into a ball. Place the finished ball into the egg box to dry out for 1-2 days. The seed bombs can be stored until you are ready to plant.
4. To sow, simply throw the seed bombs onto a patch of bare earth in a sunny spot. The completed seed bombs are best sown in early spring or early autumn to coincide with rainfall.

Further activities

1. Harvest the seeds from existing plants growing in the school grounds or leftovers from the school canteen.
2. Use the seed bombs as an enterprising addition to the school fair, using the proceeds from their purchase for further school ground initiatives.
3. Link the creation of the seed bombs to our [Wildlife Corridor Game](#) and discuss the benefits of supporting pollinating insects.



If you would like to develop your outdoor learning knowledge and skills, take a look at our range of training courses: l.tl.org.uk/outdoor-learning-training