

## Make Seed Bombs!

### Background Info and Fun Facts

- Seed bombing was made famous by the Japanese farmer Masanobu Fukuoka. He believed that by throwing seed bombs around his farm, Mother Nature would decide which seeds grew best in different areas.
- Seed bombs can be made and thrown in gardens, window boxes and vegetable patches. They are also sometimes thrown in alleyways and other poorly maintained areas.
- There are now guerrilla gardening groups in countries all over the world, throwing seed bombs into derelict areas to improve them!
- May is a great month to make seed bombs because warm temperatures mean good germination rates. Pupils absolutely love this lesson!



### Curriculum Links

Subject	Strand	Strand Unit
Science	Living things, materials	Plant life, materials and change
Geography	Environmental awareness and care	Caring for the environment

### Lesson Content

1. Half fill the basin or plastic box with a mixture of soil and compost and sprinkle some seeds in. Add a cup of water
2. Mix together to form a sticky paste. If it is too dry, keep adding water. If it is too wet, add more soil
3. Roll the mixture into balls the size of golf balls and place in egg cartons.
4. Let the pupils throw the seed bombs on to a raised bed, bank, base of a tree or derelict area and see what happens!

### Resources

Soil, compost, water, cup, empty egg cartons, basin and flower seeds such as wildflower mix/nasturtiums or vegetable seeds such as radish/lettuce.

### Teacher Hints and Tips

- This is an outside lesson and is best done at a picnic table or bench
- Set up five or six of these stations to keep everybody busy or use it as one station in a station teaching lesson.
- Make sure the pupils roll up their sleeves!
- Don't forget to ask for permission to throw seed bombs on someone else's property

### Web Links

- Senior pupils will love this video of very fancy seed bombs being made. Google [DIY Seed Bombs + LittleVeggiePatchCo](#) on [Youtube](#)