

LESSON PLAN 3 – Make a Nature Capsule

Year Levels - K to 7

Curriculum links

- Science involves asking questions about, and describing changes in, objects and events (ACSHE021)
- Respond to and pose questions, and make predictions about familiar objects and events (AC SIS024)

MATERIALS

- Recycled plastic container with lid
- Masking tape
- collected items
- pencil and paper

ACTIVITY

1. **Introduction:** What is a time capsule? What would a nature capsule tell us? What kind of things could we put into our own nature capsules?
2. Collect your favourite things from nature and make a “nature capsule”. Examples : a photo of group, a favourite place in the school outdoor area, a drawing of a favourite tree, sample from the veggie garden, objects from nature ie bark, seed pods, beautiful leaves, rocks, feathers, personal wishes, pictures of your school. [Children may collect objects in the week leading up to lesson.]
3. Seal them up in a capsule.
4. Bury the capsule in the school yard and make a map so you can find it in the future.
5. Decide how long before you dig up your capsule - 1 month, 1 term or longer.

Plenary

- What do you think will happen when you dig up your capsule?
- How will the seasons have changed?
- What do you think the contents look like?
- Will you be able to find the same leaves and feathers in nature that you did when you buried your capsule?