

## Expressive Arts and Design

- Make Observational drawings of each stage of a broad bean, tadpole or sunflower seed as they grow.
- Paint/print symmetrical butterflies
- Make a collage to show a lifecycle.
- Look at the Very Hungry Caterpillar. Talk about the shapes and colours. Using red and green play dough, create a caterpillar by rolling balls and attaching them together.
- Draw parts of a life cycle on paper plates for some display work.
- Butterfly painting using foot.
- Flower pot pictures - Mother Day.
- Egg Painting.



## Personal, Social and Emotional

- Children understand that there are processes involved in growing up. Ask children if they can think of examples of anything that starts off small and grows into something bigger. Point out that they are children and you are an adult, look at babies->children->adults.
- Children think about what changes may occur in them as they grow. Look at examples of different ages throughout the Pre-school. Ask who has grandparents, discuss how they were once the same age as the children.
- Role play about how to treat anything early on in its life cycle with care as it won't be very strong.
- Butterflies - Change. Discuss how the children have been changing. What can they do now that they couldn't before. Have they grown out of clothes?

# Growing and Life Cycles

## Physical Development

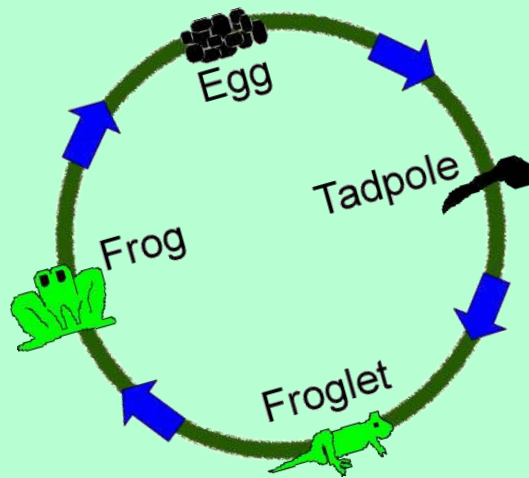
- Life cycle PE. look at the life cycle of a butterfly and a frog have children move around the hall to show each stage of the movements. Think about how to show the changes between each stage.
- Life cycle play dough mats
- Create a dance to contrast movements showing each stage of a given life cycle - wiggling tadpoles to frogs and seeds to flower.
- Threading

## Communication and Language

- Read the Very Hungry Caterpillar.
- Sequence pictures.
- A phonics activity use these letters a, p, p, s, o, c, i, p, s, s, l, s, c, w this Hungry Caterpillar game and have children match the beginning letter to the foods.
- Mother's Day.
- Easter.
- Telephones - Tubes

## Understanding the World

- Put frogspawn in a tank in the Pre-school and watch it turn into frogs. Have children draw pictures of each phase (emphasise how the children must treat the tank with care).
- Look at the life cycle of a butterfly.
- Look at the lifecycle of a frog.
- Draw pictures of parts of a flower using magnifying glasses to look at main features such as petals, leaves and stem.
- Grow grass or cress heads.
- Observe seasonal changes.
- Mother's day
- Easter



## Literacy

- Hungry Caterpillar
- Easter Stories
- Life cycle books
- Learning journeys - Special Books
- Song books



## Mathematics

- Number line to help children count up, back and place plastic frogs over the numbers for the children to work out which numbers are missing.
- Size ordering sheets.
- Solve simple practical problems Eg. how many frogs and how many tadpoles are there in the pond? (Draw these).
- Count fruit in hungry Caterpillar Story.
- Make fruit Kebabs.
- After reading Hungry Caterpillar, talk about days of week.
- To link in with broad beans and sunflowers in science, measure the growth of them on the table over a series of weeks (perhaps measure them Monday, Wednesday and Friday for a few weeks).
- Height chart - tape measure.