

Pot eggs!

1	<p>Main objectives</p> <ul style="list-style-type: none"> • Understand the ecological and economic values of growing vegetables • Understand how plant germination and growth occurs • Build an attitude of responsibility for the natural environment • Build an attitude of responsibility towards recycling
2	<p>Vocabulary – Keywords</p> <p>Healthy foods, natural foods, processed foods, proteins, fats, vegetables, seeds, growth, soil, etc.</p>
3	<p>Sustainability skills developed</p> <ul style="list-style-type: none"> • Systematical thinking • Critical thinking
4	<p>Sustainability pillars included</p> <ul style="list-style-type: none"> • Ecological, Economic and Social
5	<p>STEAM Domains</p> <p>Science, Art</p>
6	<p>Teaching methodologies / scheme of activities</p> <p>Introductory activity (tutor): The tutor explains what seeds are, what foods are grown in a garden, how plants germinate and grow, etc. It will be helped by the projection of a video-story (see resources).</p> <p>Activity:</p> <ol style="list-style-type: none"> 1. To begin with, children will cut a piece of a cardboard tube (for example, from the inside of a roll of toilet paper), paint it and make a small support for the egg. 2. Then, each child, with the help of his teacher, will break the top of the egg, empty it and place it on the support (as in the image). 3. He will then fill the space with soil 4. Select the seeds of the vegetable / vegetable that you like the most and add them to the soil leaving them slightly buried 5. Water the interior with a little water





7 Expected learning outcomes

The child will be able to

- Know the benefits of consuming vegetables
- Recognizes plant parts
- Know the seeds and the germination process
- Understand how plants grow
- Learn about the role of vegetables in nature

8 Evaluation

Initial: ask children questions to find out what their previous knowledge of the subject is.

Formative: observe with a table or rubric

Final: evaluate through an individual exercise or task

9 Equipment and materials to be used in the learning unit (tools, ingredients, etc.)

Eggs, soil, cardboard rolls, paints, seeds, water, egg



Co-funded by the
Erasmus+ Programme
of the European Union

This project has been funded with support from the European Commission. This publication reflects the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



10 Type of environment: laboratory, kitchen, exterior, etc.

Indoor or Outdoor

11 References – source:

Video-story: <https://www.youtube.com/watch?v=RbO47MbVBqA>

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