

Air is around us

1

Overall aims:

- Recognize air as an element;
- Interiorize the importance of air;
- Make observations and predictions;
- Make and taste hypotheses
- Verbalize concepts and ideas;
- Appreciate the importance of waiting for an outcome

2

Vocabulary - keywords

Air, Nature, Play-based learning

3

Sustainable abilities developed

Systematic thinking
Anticipatory competency

4

Pillars of sustainability included

Environmental sustainability

5

STEAM domains

Science

6

Teaching methodologies/activity outline

The activity allows the children to 'socialize' with air and wind, so that they internalize the importance of wind and air as an element around us.

The children are told to make movements to create air currents. Children wave their arms and feel the air on their hands. Children can run and feel the air on their faces. Children can make a fan out of a piece of paper and create air currents.

The teacher helps the children reflect on their experiences and conclude that air is all around us and moves even when we do not see it.



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7	Expected learning outcomes The child will be able to <ul style="list-style-type: none"> • Follow instructions; • Develop the senses.
8	Assessment Evaluation is implemented through observation of the activity by the teacher who assesses the commitment and participation of the pupils.
9	Equipment and materials to be used in learning unit (tools, ingredients etc) //
10	Kind of setting - lab, kitchen, outdoor etc. Outdoor
11	References - source: https://www.nasa.gov/stem/foreducators/k-12/index.html

