

Worm Charming

1

Overall aims:

- Engage with nature;
- Emphasize with nature;
- Respect others, animals and nature;
- Develop a sense of fair testing in science.

2

Vocabulary – keywords:

Worm; Nature; Play-based Learning.

3

Sustainable abilities developed:

- Anticipatory competency;
- Strategic competency;
- Collaboration competency.

4

Pillars of sustainability included:

- Environmental sustainability.

5

STEAM domains:

- Science.

6

Teaching methodologies/activity outline:

Useful tips:

The annual Worm Charming World Championships have been held in the village of Willaston in Cheshire ever since 1980 when a local farmer's son allegedly charmed 511 worms in 30 minutes!

This is a handy outdoor activity to use at a transition or if you notice children becoming a bit cold and in need of their spirits lifting.

Aside from being a fun way to connect with nature and foster care for living things, the task can also be used to support basic counting skills and to give children a sense of fair testing in science.



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	<p>Activity:</p> <ul style="list-style-type: none"> Worms respond to sound vibrations in their tunnels by coming to the surface, so bang or stamp on the same bit of ground for long enough and you're sure to meet some wrigglers. Make it competitive by setting out individual plots equal in size and challenge small teams of children to retrieve as many worms as possible in 5 minutes. Be careful to store the worms safely in small containers of moist soil once they have been charmed. Count each stash at the end and declare a winner – maybe with a golden wormy trophy!
7	<p>Expected learning outcomes:</p> <p>The child will be able to:</p> <ul style="list-style-type: none"> Follow instructions; Engage with nature; Develop senses.
8	<p>Assessment:</p> <p>The evaluation is implemented through observation of the activity by the teacher who assesses pupils' commitment and participation.</p>
9	<p>Equipment and materials to be used in learning unit (tools, ingredients etc):</p> <ul style="list-style-type: none"> An area of grassland like a playing field Ropes, string or bamboo canes to mark out your plots Containers of moist soil for each worm charming team.
10	<p>Kind of setting - lab, kitchen, outdoor etc:</p> <p>Outdoor.</p>
11	<p>References - source:</p> <p>Learning through Landscapes website, Outdoor Learning Ideas https://www.ltl.org.uk/free-resources/?swoof=1&pa_age=2-5&pa_subject=outdoor-learning</p>

