Curriculum Outdoors

This lesson plan was created by UWS students Heather Bennie, Kate Traynor, Pamela Erwin, Danielle Law and Margaret Munro.

<u>E&O:</u> SCN 1-01a - I can distinguish between living and non living things. I can sort living things into groups and explain my decisions. Benchmarks – **Creates criteria for sorting living things and justifies decisions.** <u>Learning Outcomes:</u> I can identify living and non living things. I can explain how I know something is living or non living.	<u>Resources Needed</u> *iPads/Camera* *Bug catchers* *Printed charts* *Plastic wallets* *Sharpies for ticking items off* *Paper and pens to create poster* *Glue* *Hand sanitiser* *Waterproof clothing (parents asked to make sure the children have a waterproof jacket/wellies)*
<u>Activity</u> Warm up – Walk around the area as a whole class allowing them to explore the space and start to identify some objects. Ask questions to establish understanding eg. Why do you think this leaf is orange? Why is this leaf green? Why is this ant moving? I will pick up some objects and ask the children to identify whether they are alive or dead. The children will be asked to move to different areas depending on what their answer is. Ie. If you think it is alive, stand next to the tree. If you think it is dead, stand next to the bench. Split the children into groups of 4. Provide children with handout asking them to find 6 items (a mixture of living and dead items). Eg. spiders, stones, sticks, leaves, berries, ladybugs, worms, snails, conkers, bark, moss, petals, feathers. Provide children with cameras/iPad and bug catchers so they can bring them back to the group for discussion. Once back in the classroom, create a poster using their found objects/photos. Have another discussion about the characteristics of living and dead objects. Have each group present their findings to the rest of the class and sort them into categories. Encourage questioning from the other children – Why do you think this feather is dead?	<u>Assessment</u> *Return to class – discussion and completion of poster. Each group is able to justify why their objects/things fit into each category.*