



## Foundation Subject Home Learning

Don't forget this learning can be accessed at home on Class Dojo and Sharepoint.

### Wednesday 30th September

**Science- LO: To investigate materials which will dissolve.**

[https://www.youtube.com/watch?time\\_continue=22&v=g9zYQsXu6ZE&feature=emb\\_logo](https://www.youtube.com/watch?time_continue=22&v=g9zYQsXu6ZE&feature=emb_logo)

Watch the above video and look through the powerpoint to further understand what dissolving is and how different materials can dissolve or not dissolve in water.

Then I want you to choose 4 or more materials from home such as: sugar, soil, salt and sand. Or other materials like this which can be stirred into water to check for dissolving.

Carry out a short experiment and fill in the table below or type up your results onto the science activity on your Class Dojo portfolio.

Material	Does it dissolve?

Next can you classify your materials into soluble (does dissolve) and insoluble (doesn't dissolve).

Soluble	Insoluble

Feel free to take a photo of your experiment and upload that to Class Dojo too.

Upload this document back onto either the completed learning folder on sharepoint or Class Dojo.

