

<u>Subject</u>	<u>Learning Intention</u>	<u>Activity</u>
<u>Activity 1</u> Science (States of matter unit)	I can investigate solubility using household object	Can you test 6 different household items eg salt, sugar, coffee to find out which is soluble and which is insoluble. Attached is the method for the experiment. Once the experiment is complete you must write your investigation and present your findings as a table. **Extension** can you change any of the variables (e.g temperature, volume of water used) to help solubility in those substances that are insoluble?