**Science Year 3 and 4 Introduction to States of Matter Wednesday 6th May 2020**

<https://www.bbc.co.uk/bitesize/articles/zvxthbk>

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| **Watch these three clips by following the link above** | **Activity one**  Test how much you’ve learned and remembered by playing this sorting game from the link above. |
| **Activity 2**  **Activity 2 – ADULT SUPERVISION REQUIRED**  Pour some water into an ice cube tray and leave it in the freezer for a couple of hours. Show your children how the water has changed from a liquid (water) to a solid (ice) when it has been cooled down.  Ask your children what they think might happen if they leave the ice cubes out in the air. Come back after a while and test their predictions.  Finally, put some water in a pan and bring it to the boil. Show your children that heating up a liquid will change it into a gas (steam). | **Activity 3**  Can you have a look around your house and see how many different things you could classify as a solid, liquid or gas? How about if you look out of your window, or go for a walk? What can you spot then? Challenge your family to do the same, and remember these rules:  KS2 Science Year 4 - 3 States of Matter - Solids Liquids and Gases ... |