**PHYSICAL & CHEMICAL CHANGES**

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| **Physical Change** |
| In a physical change the substance involved remains the same. Physical changes are due to either a* Change in state by
	+ melting, boiling, freezing, condensing, sublimation
* Change in form or shape by
	+ tearing, cutting, stretching, compressing, dissolving
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| **Chemical Change** |
| In a chemical change a new substance(s) are produced that can have different properties. This change may be indicated by* Formation of a gas (bubbles)
* Formation of a precipitate
* Change in colour
* Change in odour
* Production or absorption of energy (heat or light)
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**Name & Explain the Change**

**Ex 1. Dissolving sugar in water Ex 2. Cooking a steak**