### Uffington School

## Preparing for the Future; Living Life in all its Fullness

#### **Our Vision**

We are a family-orientated school where everyone is welcome, a place where we strive to provide the best possible education in a caring Christian environment; an education that allows everyone to flourish and have the confidence to make a positive contribution. We seek to develop the individual strengths of everyone within our school community, where each unique personality can be recognised and valued.

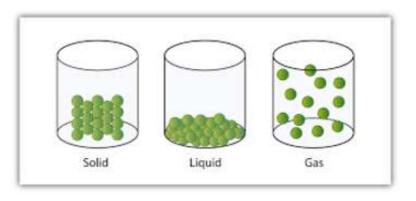
Primary School

Our Christian values underpin everything we do: Thankfulness, Kindness, Forgiveness, Fairness, Friendship, Trust, Hope and Inclusion are key priorities for all pupils and adults in our school.

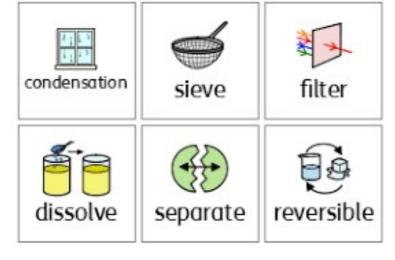
#### The Uffington School Curriculum Drivers

Preparing for the Future	Living Life in all its Fullness
Developing a positive work ethic	Embracing opportunities
Fulfilling potential	<ul> <li>Learning beyond the classroom</li> </ul>
Aspiration	<ul> <li>Fostering curiosity</li> </ul>
Resilience	Celebrating difference
Taking responsibility	<ul> <li>Making a positive contribution</li> </ul>

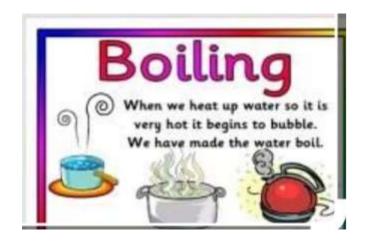
# **Properties and Changes of Materials**



- 1)Dissolving
- 2)Separating Mixtures
- 3)Irreversible Changes
- 4) Heating and cooling substances
- 5)Burning substances
- 6)Properties of Materials
- 7) Properties for everyday uses









properties evaporation hardness filtering solubility sieving melting transparency electrical conductor irreversible thermal conductor new material burning response to magnets dissolve rusting solution magnetism separate electricity chemists separating solids Spencer Silver liquids Ruth Benerito quantitative gases

evaporating measurements
reversible changes conductivity
dissolving insulation
mixing chemical