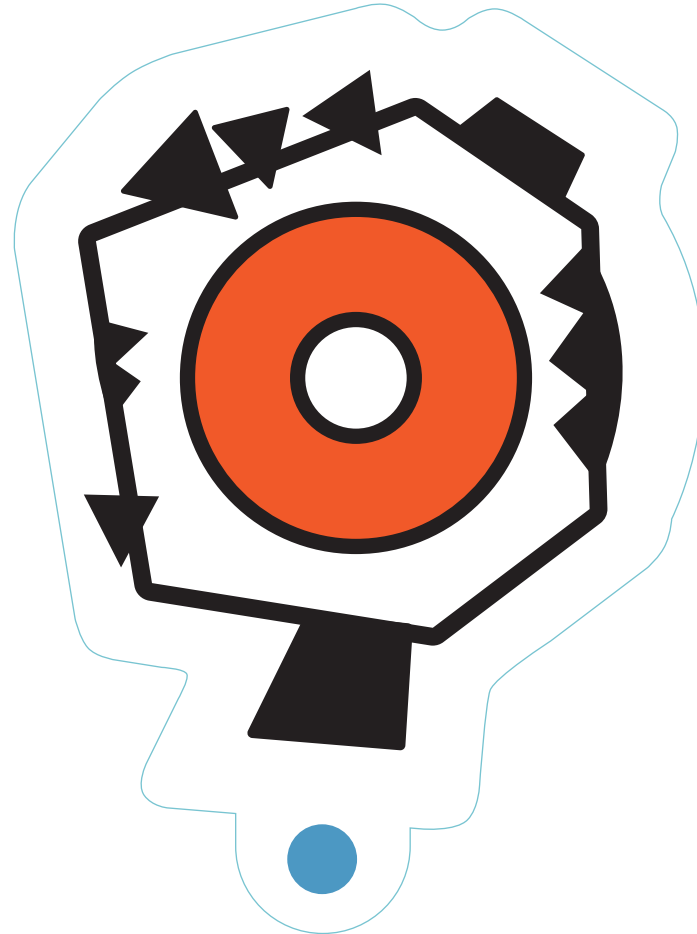
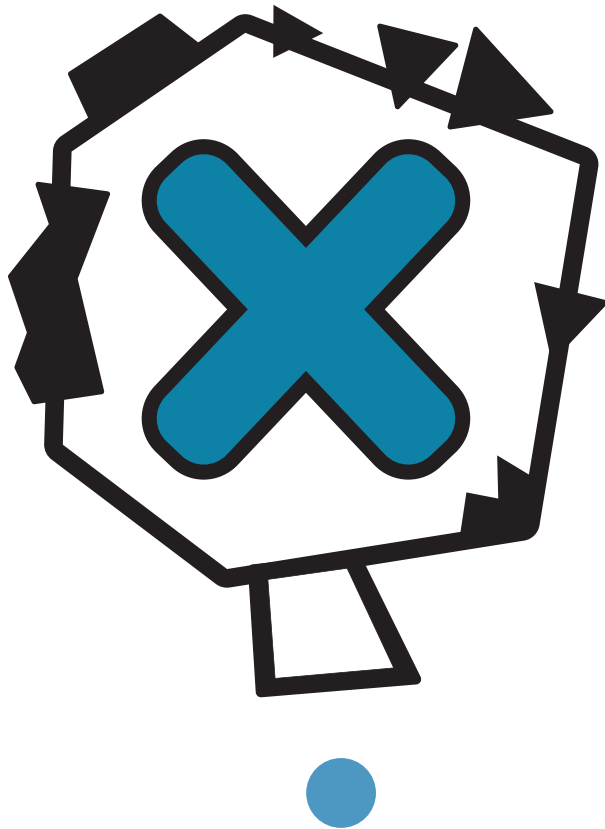




Dalton

Changes in Matter



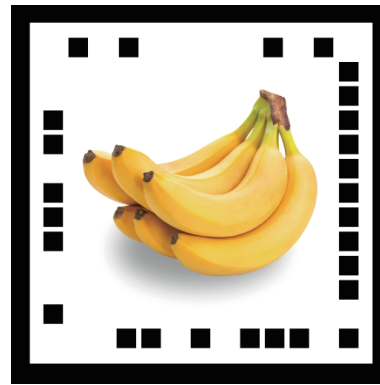


John Dalton

Changes in
Matter



- John Dalton was a British scientist who made many important discoveries in different fields.
- Dalton made the 'Dalton's Atomic Theory' to explain why elements would combine in certain ways.
- One of the main points of Dalton's atomic theory is: Elements are made of extremely small particles called atoms.



banana

pages 6-7



Changes in
Matter



tree

pages 6-7



Changes in
Matter



iron

pages 6-7



Changes in
Matter

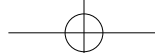


sugar

pages 6-7



Changes in
Matter



tree

banana



Changes in Matter

pages 6-7



Changes in Matter

pages 6-7

sugar

iron



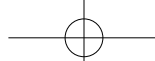
Changes in Matter

pages 6-7



Changes in Matter

pages 6-7



Sodium

pages 8-9



Changes in
Matter



Potassium

pages 8-9



Changes in
Matter



Strontium

pages 8-9



Changes in
Matter



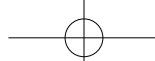
Calcium

pages 8-9



Changes in
Matter





Changes in
Matter



Potassium

- Element symbol: K
- Atomic number: 19
- Flame reaction: Purple

Changes in
Matter



Sodium

- Element symbol: Na
- Atomic number: 11
- Flame reaction: Yellow

Changes in
Matter



Calcium

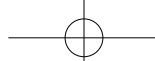
- Element symbol: Ca
- Atomic number: 20
- Flame reaction: Orange

Changes in
Matter



Strontium

- Element symbol: Sr
- Atomic number: 38
- Flame reaction: Red



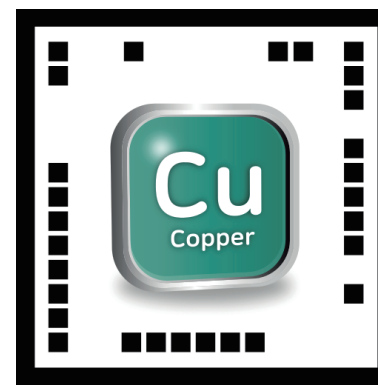
Aluminium

pages 8-9



Lithium

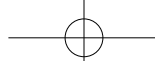
pages 8-9



Copper

pages 8-9





Changes in
Matter



Lithium

- Element symbol: Li
- Atomic number: 3
- Flame reaction: Red

Changes in
Matter



Aluminium

- Element symbol: Al
- Atomic number: 13
- Flame reaction:
Silver-white

Changes in
Matter



Copper

- Element symbol: Cu
- Atomic number: 29
- Flame reaction:
Blue-green



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ARpedia





liquid nitrogen



Changes in Matter

pages 12-13

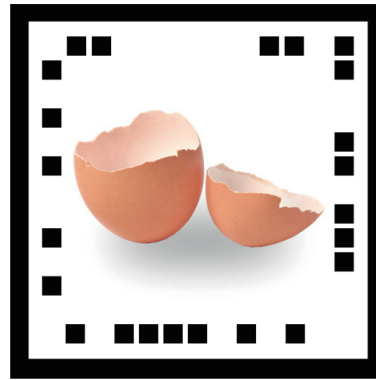
candle



Changes in Matter

pages 10-11





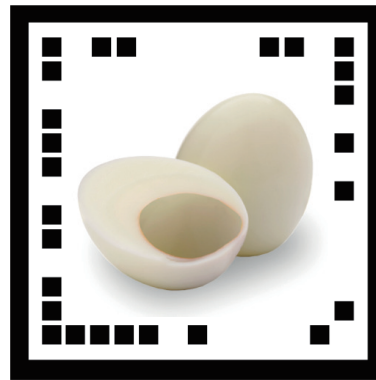
eggshell

pages 16-17



tofu

pages 16-17



**boiled egg
white**

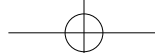
pages 16-17



aluminium

pages 16-17





tofu

 Changes in Matter
pages 16-17

eggshell

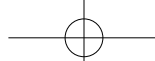
 Changes in Matter
pages 16-17

aluminium

 Changes in Matter
pages 16-17

boiled egg
white

 Changes in Matter
pages 16-17



red cabbage indicator

pages 20-21



Changes in
Matter

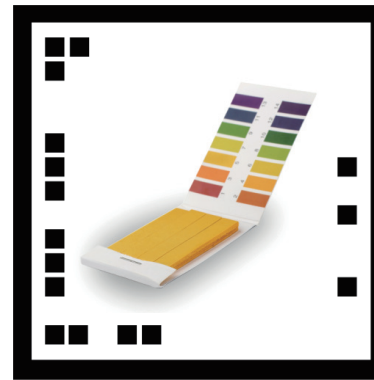


rose indicator

pages 20-21



Changes in
Matter



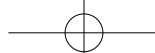
pH paper

pages 20-21



Changes in
Matter





rose indicator



Changes in Matter

pages 20-21

red cabbage indicator



Changes in Matter

pages 20-21

pH paper



Changes in Matter

pages 20-21