

MR. DAVID'S

# SCIENCE REVIEW

## GRADE 2

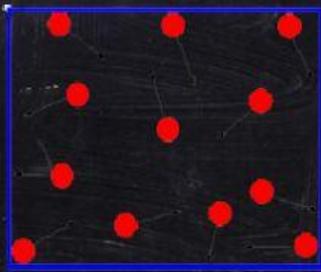
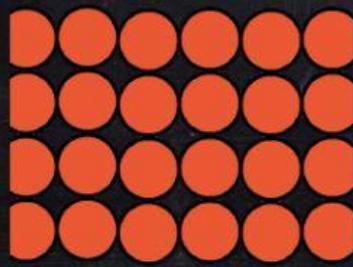
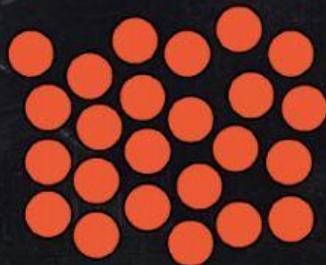


# PART 1



# SOLIDS, LIQUIDS, GASES

Match the words with the pictures.



**Solids**

**Gases**

**Liquids**

\_\_\_\_\_ are not able to change their shape. Their particles are tightly held together. We can only change their shape with force such as bending, stretching or cutting.

\_\_\_\_\_ take the shape of the container they are in. Their particles are close together but can move around a little bit. They are a little flexible.

\_\_\_\_\_ do not have a shape. Their particles move freely in many different directions. They usually cannot be seen.

# SOLIDS, LIQUIDS, GASES



# SOLIDS, LIQUIDS, GASES

## TRUE OR FALSE?

Liquids can change shape. They take the shape of their container.

Solids can only change shape if we force them to.

Gases have no fixed shape. They move in many directions.

All gases have a color and a smell.

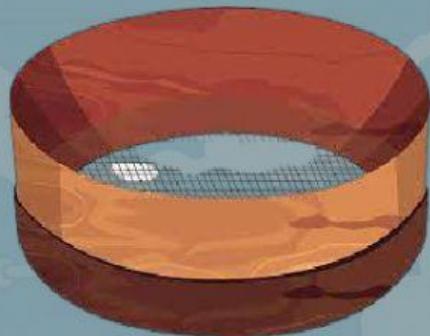
The air we breathe contains oxygen.

Solids, liquids and gases are sometimes called 'states of matter'.

Solids, liquids and gases are not made of particles.

# SEPARATING MIXTURES

Hand-picking Magnet Funnel Dissolving Filtering Sieve



# DISSOLVING

## SOLUBLE OR INSOLUBLE?



# FILTERING

## BUILD A FILTER

Click and drag the pictures and label them.



*Rocks*



Cotton Wool



Sand



Rocks



Gravel