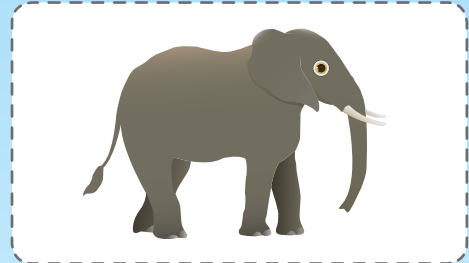


Lerato explores mass

Mass is how **heavy** or how **light** something is.

Read these sentences aloud.

Some things are heavy. An **elephant** is **heavy**. This means that an elephant has a **large mass**.



Some things are **light**. A **feather** is light. This means that a feather has **small mass**.



Use the words in the box to fill in the sentences below so that they are correct. The first one has been done for you.

Word well

light heavy lighter heavier more less

When compared, an elephant is **heavy** and a feather is . An elephant is than a feather. A feather has mass than an elephant.

When compared, a pencil is and a car is . A pencil is than a car. A car has mass than a feather.

When compared, a tree is and a flower is . A tree is than a flower. A flower has mass than a tree.

When compared, a schoolbag is and a ruler is . A ruler is than a schoolbag. A ruler has mass than a schoolbag.

Let us explore the mass of the things that we have brought to school. Choose 5 objects (things) that you have with you. Decide (**estimate**) which objects are heavier and which ones are lighter. You can do this by holding an object in each hand and by **comparing** them to see which ones feel **heavier** and which ones feel **lighter**. Draw these objects in the space below, putting the **lightest** objects first and the **heaviest** objects last. In this way, you will be ordering these objects from **lightest** to **heaviest**.

light



heavy

Measurement

Uses language to talk about the comparison of mass e.g. 'light', 'heavy', 'lighter', 'heavier.'

CAPS
Grade 1 Term 3