## 🗣 HEAD 🎔 HEART 👋 HAND

## Leaves

Some trees lose their leaves each year. Does that happen to the trees where you live? All of them? Where else in the world does it happen? If it doesn't happen around you then have a look at some you-tube clips to see what it looks like.

It is pretty interesting that at a particular moment the leaf drops off. What happens to the leaf when it is time to drop off the stem or branch?

What is your hunch? Think about this for a little while. Is the message coming from the leaf,



the branch, the stem or the roots? What's your thinking?

What is the purpose of deciduous trees losing their leaves every season? Why does it happen in only some trees?

Have you ever walked through piles of leaves that have fallen from the trees?

Describe the experience. Describe the feeling. Describe the sound.

Collect a variety of leaves. Make a collage of the leaves writing words about how they feel and look. Link the leaves to particular feelings or events in your life.

How do you know when it's time to part with something?

What are the things that happen that help you make the decision?

How uncomfortable do you have to be to leave something or drop out/off?

What are the triggers that show you its time?

Collect a variety of leaves that have dropped off local trees. Look for different shapes and colours. What you collect may depend upon the season.

Lay out a selection of leaves. Look at the stems and veins on each leaf. They are all different with interesting patterns. Describe the pattern, on one of your leaves, to a partner.

Lay some paper over the top of the leaves. Rub over the top of them with a crayon.

Lay the leaves between some waxed paper and iron the waxed paper together to see the patterns of the stems and veins on the leaves.

What is the process for getting water up the roots and stems of trees to the leaves hanging on the branches. Can you draw that process in a simple diagram and explain it to a partner?

Look at your palm. What do you see? What similarities do you notice between your palm and the inside of the leaves? Draw them side by side.

Creator: Leith Hogan

Y

A collaboration between Redgum Consulting Pty Ltd and Big Picture Education Australia





