

# FREE Investigation Cards

to teach scientific enquiry during the 'recovery phase'



**Epistemic Insight**

## Why don't clouds fall out of the sky?

**Essential Experiences in Science**

A cloud is made of tiny water droplets.

They are too light to be pulled to the ground.

The droplets of water join up – just as they did on the penny.

As it rains, the cloud shrinks.

Once the water is gone, there is no more cloud.

What happens to the cloud after it rains?

The sky darkens...

Big droplets are pulled to the ground by gravity.

You may not see it shrinking because clouds are moving, blown along by the wind.

But you might see a rainbow!

# Essential Experiences in Science

Hands-on science to 'make the impossible possible' and it's **FREE**



Activities can be done in the classroom, outside or at home

The first 30 schools will be offered free 'Discovery bags' – to further boost children's motivation.

Some cards focus on a science concept and others bridge curriculum areas to create 'cross-disciplinary enquiries' and real world problem solving.

Up-skill your enquiry-pedagogy with webinars and on-line help.

Research tools will help you track the scheme against its aims – to build children's scientific skills and understanding, their love of learning and strengthen the home-school partnership.

For more information email [lasar@canterbury.ac.uk](mailto:lasar@canterbury.ac.uk)

