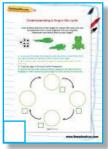
## **Science Learning Journey**

## Year 5



The life cycle of a sunflower



**Understanding** a frog's life cycle



The life cycle of a bee



The life cycle of an owl



Research life cycles



Research the life of Jane Goodall



The human life cycle



**Understanding** puberty



**Pregnancy in** humans



**Analysing** growth in babies and toddlers



Reversible & non-reversible changes



Reversible & irreversible changes in food



Reversible changes: heating changes: solid changes & freezing



Reversible and liquids



Non-reversible



Can you separate solids solids from liquids?



Separating investigation



**Investigation:** will it dissolve? solids and



**Dissolving** temperature



**Cleaning water** experiment

## **Science Learning Journey**

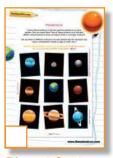
## Year 5 continued



Reversible & irreversible changes revision Earth & moon



**Comparative** sizes of the sun,



**Planet facts** 



Moon phase diary



Make a planet fact pack



Test a hypothesis



Night and day investigation



Sunrise and sunset



Sun cream investigation



Learning about forces



**Understanding What is friction?** gravity





**Using data** to reach a conclusion



**Build your** own balloon hovercraft



**Friction** investigation



Air resistence investigation



parachute



Make your own Investigating floating and sinking



**Forces** investigation:



**Using different** sources to comparing data answer questions