



**Ask questions  
and make  
predictions**



**Make careful  
observations  
using a range  
of equipment**



**Gather, record,  
classify and  
present data  
to answer  
questions**



**Set up  
fair tests**



**Set up  
comparative  
tests**



**Research**



**Observe over  
time**



**Identify and  
classify**



**Set up  
pattern spotting  
tests**



**Understand  
levers and  
pulleys**



**Draw  
conclusions  
from data**



**Give  
presentations**



**Calculate  
fractions and  
percentages**



**Collaboration**



**Reflection**



**Patience**



**Resourcefulness**



**Perseverance**



**Trust**



**Respect**



**Curiosity**



**Resilience**

