

Working scientifically skills mapping

Year 5



| Autumn term | Forces | | | | | | | | Space | | | | | | | Global warming | | | |
|-----------------------------|-----------------------------|------------------|---------------------------------------|------------------|---------------------------------------|-------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|-----------------------------|-------------------|---------------------------------------|-----------------------------|---------------------------------------|---------------------------------------|-----------------------------|-----------------------------|---------------------------------------|---------------|
| Present findings | Plan | Plan | Take measurements | Present findings | Plan | Take measurements | Answer questions and make conclusions | Answer questions and make conclusions | Answer questions and make conclusions | Present findings | Present findings | Gather, record and classify | Present findings | Answer questions and make conclusions | Answer questions and make conclusions | Gather, record and classify | Gather, record and classify | Answer questions and make conclusions | Consolidation |
| Spring term | Properties of materials | | | | | Animals including humans | | | | | Life cycles | | | | | | | | |
| Gather, record and classify | Gather, record and classify | Plan | Take measurements | Evaluate | Answer questions and make conclusions | Plan | Gather, record and classify | Answer questions and make conclusions | Answer questions and make conclusions | Gather, record and classify | Present findings | Present findings | Gather, record and classify | Gather, record and classify | Present findings | | | | |
| Summer term | Reproduction A | | | | | Reversible and irreversible changes | | | | | Plastic pollution | | Reproduction B | | | | | | |
| Present findings | Gather, record and classify | Present findings | Answer questions and make conclusions | Plan | Take measurements | Evaluate | Gather, record and classify | Take measurements | Present findings | Present findings | Evaluate | Answer questions and make conclusions | Present findings | Evaluate | Evaluate | Consolidation | | | |