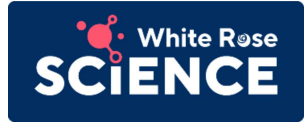


# Working scientifically skills mapping

## 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 | 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, <b>record</b> and classify | Gather, <b>record</b> and classify | Answer questions and make conclusions | Consolidation |
| Spring term                        | Properties of materials            |                  |                                       |                  |                                       |                                       | Animals including humans              |                                       |                                       |                                       |                                    | Life cycles                           |                             |                                    |                                       |                                       |                                    |                                    |                                       |               |
| Gather, <b>record</b> and classify | Gather, <b>record</b> and classify | Plan             | Take measurements                     | Evaluate         | Answer questions and make conclusions | Answer questions and make conclusions | Plan                                  | Gather, <b>record</b> and classify    | Answer questions and make conclusions | Answer questions and make conclusions | Gather, <b>record</b> and classify | Present findings                      | Present findings            | Gather, <b>record</b> and classify | Gather, <b>record</b> and classify    | Gather, <b>record</b> and classify    | Present findings                   | Present findings                   | Present findings                      |               |
| Summer term                        | Reproduction A                     |                  |                                       |                  |                                       | Reversible and irreversible changes   |                                       |                                       |                                       |                                       |                                    | Plastic pollution                     |                             | Reproduction B                     |                                       |                                       |                                    |                                    |                                       |               |
| Present findings                   | Gather, <b>record</b> and classify | Present findings | Answer questions and make conclusions | Plan             | Take measurements                     | Evaluate                              | Gather, <b>record</b> and classify    | Take measurements                     | Present findings                      | Present findings                      | Evaluate                           | Answer questions and make conclusions | Present findings            | Evaluate                           | Evaluate                              | Consolidation                         |                                    |                                    |                                       |               |