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| Half Term 1AFocus: End of Term Assessment:  |
| Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
| Lesson 1: Introduction to Science Lesson 2: Contact forcesLesson 3: Non-Contact forces | Lesson 1: Balloon car – Make the CarLesson 2: Balloon car – Make the CarLesson 3: Balloon car – Make the Car /Test the car. | Lesson 1: ElectromagnetsLesson 2: MagnetsLesson 3: Magnet materials test | Lesson 1: Energy TypesLesson 2: WorkLesson 3: Paper plane challenge  | Lesson 1: Heating and CoolingLesson 2: Energy in the houseLesson 3: Recycling | Lesson 1: Carbon footprintLesson 2: PressureLesson 3: Egg naught | Assessment week |

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| Half Term 1BFocus: End of Term Assessment:  |
| Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
| Lesson 1: Wave effectsLesson 2: Wave effects Lesson 3: Wave Properties functions | Lesson 1: How does our body react to light and sound.Lesson 2: Skeletal systemLesson 3: Skeletal system | Lesson 1: MusclesLesson 2: Exercise Lesson 3: Puberty | Lesson 1: Reproductive SystemLesson 2: Reproductive SystemLesson 3: How a foetus is formed and what can impact it | Lesson 1: How contraception worksLesson 2: The nervous system /. Reaction testLesson 3: Breathing | Lesson 1: Eatwell Plate Lesson 2: Obesity Lesson 3: Starvation | Assessment week |

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| Half Term 2AFocus: End of Term Assessment:  |
| Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
| Lesson 1: Animals Lesson 2: Evolution Lesson 3: Natural selection | Lesson 1: Periodic table Lesson 2: Periodic table Lesson 3: PH scale | Lesson 1: Chemical EnergyLesson 2: Types of ReactionLesson 3: Types of Reaction | Lesson 1: Crime SceneLesson 2: Crime SceneLesson 3: Crime Scene | Lesson 1: ElementsLesson 2: Filtering WaterLesson 3: Filtering Water  | Lesson 1: Changes of stateLesson 2: Changes of stateLesson 3: Bouncy ball challenge | Assessment week |

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| Half Term 2BFocus: End of Term Assessment:  |
| Week 1 | Week 2 | Week 3 | Week 4 | Week 5 |
| Lesson 1: Newtons LawsLesson 2: Newtons Laws Lesson 3: Driving(speed/stopping/ distance) | Lesson 1: Tank ChallengeLesson 2: Tank ChallengeLesson 3: Tank Challenge | Lesson 1: Digestion Lesson 2: DigestionLesson 3: What is mould | Lesson 1: What is mould?Mould testLesson 2: Mould test results and how it can be found in a house and impact a person.Lesson 3: How to look after a house | Assessment week |

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| Half Term 3AFocus: End of Term Assessment:  |
| Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 |
| Lesson 1: PlantsLesson 2: EcosystemsLesson 3: Plant reproduction | Lesson 1: RespirationLesson 2: Garden Project 1Lesson 3: Climate | Lesson 1: Soil Lesson 2: FertiliserLesson 3: Garden Project 2 | Lesson 1: MedicineLesson 2: Garden Project 3Lesson 3: Addiction | Lesson 1: Drugs and their impact on the body.Lesson 2: Garden Project 4Lesson 3: Smoking and its impacts on the body. | Assessment week |

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| Half Term 3BFocus: End of Term Assessment:  |
| Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
| Lesson 1: Weather and how it impacts the environment.Lesson 2: Garden Project 5Lesson 3: Garden Project 6 | Lesson 1: Garden Project 7Lesson 2: Earths ResourcesLesson 3: Earths Resources | Lesson 1: DiseasesLesson 2: Garden Project 8 Lesson 3: Diseases and how they can be passed on  | Lesson 1: Buildings and health and safetyLesson 2: Spaghetti TowerLesson 3: Non – Renewable energy | Lesson 1: Renewable energyLesson 2: Garden Project 9Lesson 3: Boat / Sail Challenge | Lesson 1: Boat / Sail ChallengeLesson 2: Garden Project 10Lesson 3: Garden Project Results | Assessment week |