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| --- | --- | --- | --- | --- | --- | --- |
| **Subject: Physics** | | | | | | |
| **Year: 11** | | | | | | |
| Half -Term | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Themes/  Content/  A can of a product  Description automatically generated with medium confidenceUnits covered | **Forces**  Mass and Weight.    A purple and green masks with a sad face  Description automatically generatedNewton’s laws of motion  A cartoon rocket ship with red and blue stripes  Description automatically generatedDistance /time graphs | **Forces**  Hooke’s Law  Resolving vectors    A purple and green masks with a sad face  Description automatically generatedImpact force and momentum | **Waves**  A cartoon rocket ship with red and blue stripes  Description automatically generatedTypes of waves  Electromagnetic waves and their uses  A drawing of a book  Description automatically generatedA purple and green masks with a sad face  Description automatically generatedWaves in medicine | **Magnetism**  A cartoon rocket ship with red and blue stripes  Description automatically generatedMagnetism  A cartoon rocket ship with red and blue stripes  Description automatically generatedElectro-  magnets  **SS Only**  Motors, generators, and transformers | **SS Only**  **Space**  A cartoon rocket ship with red and blue stripes  Description automatically generated  Stars    Galaxies |  |