**TERM: Summer 2017**

**SUBJECT: Science**

**YEAR GROUP: 7**

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| **TERM TOPIC: Interdependence, Variation, Plant and Human Reproduction** |
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| KPI 1 | **Interdependence** - Explain the effects of changes in an environment on the species within that environment |
| *Foodwebs and chains* |
| *Population changes* |
| *Human impact on ecosystems* |
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| KPI 2 | **Variation** - Explain why species have variation, and how that helps species survive |
| *Inheritance* |
| *Environment* |
| *Data handling* |
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| KPI 3 | **Human Reproduction** - Describe and explain key factors of the human reproductive and menstrual cycles |
| *Menstrual cycle* |
| *Fertilisation* |
| *Pregnancy* |
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| KPI | **Plant Reproduction** - Explain the processes of plant reproduction and photosynthesis |
| *Seed adaptations* |
| *Plant organs* |
| *Photosynthesis and life cycle* |
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