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|  | **Animals Including Humans** | | | **I:\Cross Gates Primary\Cross Gates Primary LOGO.jpg** |
| **Year Group: 2** | **Subject Focus: Science** | **Term: Autumn 1** |
| **Key facts**   * Animals need food, water and air in order to survive. * Humans need a varied, balanced diet including water and lots of fruit and vegetables to stay healthy. They also need regular exercise and to wash regularly in order to stay hygienic and healthy. * Animals have offspring that grow into adults. | | The Eat-Well Plate is a guide to the right balance of the five main food groups. These are fruit and vegetables, carbohydrates, dairy, protein and then fat.  A key piece of learning we will carry out is the life cycle of a butterfly.  A butterfly lays an egg, a caterpillar emerges from the egg, the caterpillar pupates in a chrysalis and butterfly emerges from the chrysalis. | **Key words:**   |  |  | | --- | --- | | **adult** | A person who is fully grown. | | **baby** | A very young child. | | **breathing** | Air passing in and out of the lungs. | | **disease** | A condition that stops the proper function of the body. | | **exercise** | Physical activity for fitness. | | **germs** | Tiny organisms that can cause disease. | | **growth** | An increase in size. | | **hygiene** | Keeping your body clean. | | **offspring** | The young version of a parent. | | **reproduction** | To have babies. | | |
| **Key people**  **Florence Nightingale** - Pioneer of modern nursing in Britain  **Elizabeth Garrett Anderson** - First British female physician and surgeon  **Steve Irwin** – Australian wildlife expert  **Robert Winston** – British human scientist | |
| **Exciting books/ web links:**  Tadpole’s Promise – Jeanne Willis.  Monkey Puzzle – Julia Donaldson.  Once There Were Giants – Martin Waddell.  Which Food Will You Choose? – Claire Potter. | |
| **Parents as partners:**  At home you can complete lots of different activities you can complete to support your children learning.  Could your child write a set of instructions/recipe for a healthy snack or meal, such as a salad, soup or pizza? | |