Science Theme Week

Working scientifically objectives

Title: The Complete Athlete

| Year: 2 | | |
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| Teaching Ideas | Visitor In / Visits Out | National Curriculum Objectives |
| Pupils will learn about the basic needs of humans (and other animals) for survival including food, drink etc. Pupils will learn about the basic life cycle, focusing on growth (not reproduction). They could collect and order photographs of family members (e.g. parents / grandparents) at different stages of life. Pupils should understand the importance of exercise for humans, e.g. follow different simple exercises and games; learn about the importance of warming up and cooling down; design their own simple exercise routines / games, warm ups and cool downs; identify simple changes to their own body during and after exercise through observation. Pupils should understand the importance of basic nutrition for humans, including different types of food. They could interview the school cook to discover how they plan nutritious meals. They could design their own school menus for a day/week. They could plan a visit to a local supermarket to buy food to make a balanced school meal. | School cook/chef School nurse Visit to local supermarket Literacy Links: Instructions (recipes) Alphabet poems (food shopping list poems) | Be able to ask simple questions and recognise that they can be answered in different way Be able to use their observations and ideas to suggest answers to questions Gather and record data to help in answering questions Describe how animals (humans) obtain their food from plants and other animals, and identify and name different sources of food. Notice that animals, including humans, have offspring which grow into adults Find out about and describe the basic needs of animals, including humans, for survival (water, food, air) Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene. |