

Darlinghurst Academy Curriculum Overview

Term: Spring 2

Year Group: Year 4



Academy values, British values and SMSC interwoven across the curriculum

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| Connected Curriculum Topic title and key subject | <p>What happens inside us?</p> <ul style="list-style-type: none"> *Revising MRS NERG and characteristics of living things *Planning a fair test to investigate effects of exercise on heart rate. *Identifying position and function of major organs, with particular focus on the human digestive system. *Identifying the names and functions of teeth and how to look after them. *Understand the importance of the right type and amounts of nutrition and that it comes from what we eat. *How to improve some of our unhealthy lifestyle choices. *The significance of discoveries in health: John Lind and scurvy and a study on scientists eg: Marie Curie, Alexander Flemming, Louis Pasteur, Christian Barnard. |
| Start point | Letter from a Pirate Captain requesting information on how to keep his crew fit and healthy on board. |
| End product | Reply letter to Pirate Captain explain how to keep the body healthy through the right nutrition and fitness. Children will be able to explain the effects of a good diet and exercise on the human body. |
| Learning and Life Skills | <p><u>Knowing me, Knowing you.</u></p> <ul style="list-style-type: none"> *I can explain why others may feel the way they do in a variety of contexts *I can identify particular strengths about myself and social activities that are important to me. *I can identify particular strengths about myself and social activities that are important to me. |
| Outdoor Learning | <ul style="list-style-type: none"> • Cooking with healthy foods • How do different food groups affect our bodies? • Health and safety awareness around the fire |
| Maths | <p><u>Decimals</u></p> <ul style="list-style-type: none"> *understanding decimal place value to two places. *recognising decimal tenths and equivalent fractions. *comparing and ordering decimals *rounding decimals to nearest tenth or whole number *addition and subtraction with decimal numbers to one place *multiplying and dividing decimals by 10 and 100 <p><u>Area and Perimeter</u></p> <ul style="list-style-type: none"> *Perimeter of rectangles *Perimeter of composite shapes. *Calculating area of rectangles and regular shapes. |
| Writing | <p>Writing to entertain and inform through:</p> <ul style="list-style-type: none"> *Pirate themed narratives with a link to healthy and wellbeing theme. *Non-fiction information writing on the organs of the human body *Pirate narrative with the theme centred about scurvy. |
| Reading | <ul style="list-style-type: none"> *How to Train your Dragon *The Human Body (non-fiction) |

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| Speaking and Listening | |
| PE | <p>Netball/Basketball</p> <ul style="list-style-type: none"> • Pass and receive with purpose and accuracy • Move and change direction without the ball confidently • Develop passing and receiving skills within a team based game • Attack and defend with confidence whilst applying the rules <p>Health Related Fitness</p> <ul style="list-style-type: none"> • Benefits of exercise • Circuit Training • Cardiovascular fitness • Flexibility |
| Art and Design Technology | <p>*Leonardo Da Vinci</p> <p>*Sketching and labelling simple organs in the body.</p> <p>*Step by step Drawing an organ in the body.</p> <p>*Adding detail and appropriate colour to work.</p> <p>*Easter Cards</p> |
| Computing | <p>Digital Literacy.</p> <p>The function and process of emails.</p> |
| French or Music | <u>Music</u> |
| RE | <p>Why are festivals important to religious communities?</p> <p>Specific focus on Islam.</p> |
| RSHE (SPACE) | <p><u>Living in the wider world</u></p> <p>What is sustainability?</p> <p>How can we live more sustainably?</p> <p>What is the long term impact of the choices we are making now?</p> <p><u>Health and Wellbeing</u></p> <p>Is change a good thing?</p> <p>Life changes – relationships/ friendships/ families. How does change feel?</p> <p><u>Relationships</u></p> <p>Do I need to take a step back?</p> <p>What sorts of things cause arguments? How can we resolve them?</p> <p>How do people in the wider world settle disputes?</p> |
| Focus topic | |
| Deeper Day | <p>LGBTQ+ Week 21st – 25th February</p> <p>World Book Day 4th March</p> |
| Trips and Visits | |
| Homework | <p>Daily 10 mins TT Rockstars</p> <p>Completing Accelerated Reading Quiz for each book read</p> |

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| Weekly spellings Weekly Times Table focus Recorded homework linked to Connected Curriculum topic. |
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