

# Darlinghurst Academy Curriculum Overview

Term: Spring 2

Year Group: Year 4



Academy values, British values and SMSC interwoven across the curriculum

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

Speaking and Listening	
PE	<p><b>Netball/Basketball</b></p> <ul style="list-style-type: none"> <li>• Pass and receive with purpose and accuracy</li> <li>• Move and change direction without the ball confidently</li> <li>• Develop passing and receiving skills within a team based game</li> <li>• Attack and defend with confidence whilst applying the rules</li> </ul> <p><b>Health Related Fitness</b></p> <ul style="list-style-type: none"> <li>• Benefits of exercise</li> <li>• Circuit Training</li> <li>• Cardiovascular fitness</li> <li>• Flexibility</li> </ul>
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 21<sup>st</sup> – 25<sup>th</sup> February</p> <p>World Book Day 4<sup>th</sup> March</p>
Trips and Visits	
Homework	<p>Daily 10 mins TT Rockstars</p> <p>Completing Accelerated Reading Quiz for each book read</p>

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