

Darlinghurst Academy Curriculum Overview

Term: Spring 1

Year Group: Year 4



Academy values, British values and SMSC interwoven across the curriculum

Connected Curriculum Topic title and key subject	Should we stop eating chocolate? Geography *Locating equator, tropics lines and Meridian line on world maps. *Understanding climate (physical geography) within tropical areas where cocoa grows. *Locate Ivory Coast, Brazil, Indonesia and Ghana on world maps as main cocoa producing countries. Science *Understanding solids, liquids and gases. *Understanding reversible and irreversible changes of state. *Investigating melting points of different chocolates and reading thermometers. *Understanding humans need the right amount and type of nutrition. *Identifying different teeth, their functions and how to keep them healthy.
Start point	'Mmm chocolate' Poem 'Should we give up chocolate? Class debate.
End product	Class debate for and against stopping eating chocolate with increased knowledge and evidence to support their arguments.
Learning and Life Skills	Becoming Better Learners
Outdoor Learning	Eco Week activities. Chocolate cooking – changing state from liquid to solids. Rainforests: Geo-caching fact finding challenge around school RSPB – Great British Bird Watch
Maths	Fractions. *converting improper fractions into mixed number fractions *Fractions of amounts. Decimals *make connections between fractions and decimals *1/10 and 1/100 becoming 0.1 and 0.01 respectively.
Writing	Writing to inform and persuade as they: *character descriptions for Veruca Slat and Willy Wonka *review chocolate bars. *write arguments for and against eating chocolate using knowledge and evidence from Connected Curriculum lessons.
Reading	*Charlie and the Chocolate Factory. *George's Marvellous Medicine.
Speaking and Listening	*Start and End task for Connected Curriculum: debate: Should we stop eating chocolate?
PE	*Netball and basketball. *Health related fitness ie; cardio training.
Art and Design Technology	*Designing chocolate bar wrappers (including using Mayan patterns) *Watercolours in the style of Quentin Blake using Charlie and the Chocolate Factory as inspiration.

Computing	E-Safety
French	French cultural lesson: Epiphany (La Gelette des Rois) Colours and Numbers
RE	Why do some people think that life is like a journey and what significant experiences and milestones mark this? How significant life milestones are celebrated in different religions.
RSHE	Living in the wider world: sustainability (linked to Eco Week) Health and Wellbeing: Is change a good thing? Relationships: Do I need to step back?
Focus topic	Climate change
Deeper Day	Eco week January 10 th – 15 th
Trips and Visits	Speakers during Eco Week.
Homework	Daily 10 mins TT Rockstars Completing Accelerated Reading Quiz for each book read Weekly spellings through Sir Linkalot Weekly Times Table focus Recorded homework linked to Connected Curriculum topic.