Darrick Wood Infant and Nursery
OUR CURRICULUM IN CONTEXT

Our learning community respects, nurtures and inspires

Characteristics of Learning

Resilience	Curiosity	Respectfulness	Creativity	Independence	Confidence

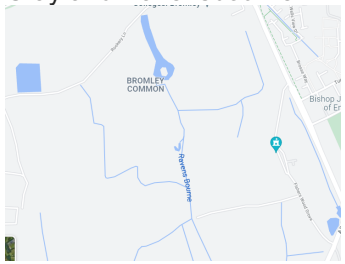




SUBJECT	EYFS	Year 1	Year 2
Maths	**Local Links/ Delivery Adaptations / Diversity** White Rose Maths A range of story books to enhance maths learning linked to specific topics. Maths challenge for those who are able (not capped). Local links to Tugmutton Allotment – finding the numbers on the plots, comparing sizes of vegetables. Use of autumn materials found locally for sorting, and pattern work. Maths teaching linked to topics to enhance experience eg. superhero counting.	**Local Links/ Delivery Adaptations / Diversity** Stick challenges White Rose maths A range of books to enhance maths Learning Use of children's interest in contextualized tasks. Use students' interest in contextualised tasks Expose Pupils to a diverse group of mathematicians - Ada Lovelace was a mathematician known for her work on the Analytical Engine. Lovelace was the first to recognize the potential of computers. https://www.thefamouspeople.com/mathematicians.php	**Local Links/ Delivery Adaptations / Diversity** A range of Books to Enhance maths Learning Stick challenges White Rose maths Natwest – Visit for Money Sense Area and perimeter – children look at measuring the area of their school so that they can relate an abstract concept to their real life. Use of children's interest in contextualized tasks. Expose Pupils to a diverse group of mathematicians - Srinivasa Ramanujan A self-taught genius Indian mathematician, Srinivasa Ramanujan is known for his contributions to mathematical analysis, number theory and continued fractions https://www.thefamouspeople.com/mathematicians.php
ENGLISH	**Local Links/ Delivery Adaptations / Diversity** Children benefit from stories with characters who look like them. Children can feel excluded if 'people like me' only appear in books about 'children from other lands'.	**Local Links/ Delivery Adaptations / Diversity** No Dinner Indian traditional tale Stanley's Stick Story in familiar setting	**Local Links/ Delivery Adaptations / Diversity** The Adventures of Eggbox Dragon Literacy Shed – Tarragon the Dragon Slayer Dragon eggs appear in the school garden and dragon lands on school grounds. Display missing posters around school. Have you seen the missing dragons?

SCIENCE	**Local Links/ Delivery Adaptations / Diversity** Bromley life dome visit – Reception. Reception visits to local Tugmutton allotment for harvest/autumn changes and growing in the summer. Reception/nursery gardens Reception Spring walk and pond dipping at local High Elms park – led by Bromley Environmental Education Staff. Reception Local Heroes Topic – how is science used in their jobs eg. doctor visit, firefighter visit. Nursery/Reception - Environment week – reduce, reuse, recycle. How do you recycle at home? In school? Nursery/Reception - Exploring minibeast habitats in school garden/forest school. Visit to a local animal park in the summer term – Nursery – local farm, Reception – wildlife park. Watching wildlife cams in different locations: eg https://explore.org/livecams/african-wildlife/african-watering-hole-animal-camera	**Local Links/ Delivery Adaptations / Diversity** Kent scheme used for progression and coverage. Snap Science used to support with resources and content. Trip to the local woods Trip to local Allotments. Environment Week Life Bus Visit	**Local Links/ Delivery Adaptations / Diversity** Kent scheme used as a menue to select from. Snap Science used to support with resources and content. Visit to Coolings Garden Centre Bird watching – School Garden Use school nature areas to explore habitats/local wildlife.
	Diversity The Primary Science Teachers Trust have developed a new resource called "A Scientist Just like Me" https://pstt.org.uk/resources/curriculum-materials/ASJLM This resource can help with ensuring that we expose the children to a diverse range of science careers and helping to develop 'Science Capital'. A Scientist Just Like Me is designed to raise awareness of diversity in science-related jobs and to provide illustrated examples of a wide range of science-based careers. It consists of a series of short slideshows, each one 'telling the story' of a particular scientist or person working in a science-related job. The people included share details of their work and their everyday lives, making their stories relatable to children. They describe their job, what they like about it, and the challenges they have faced on their career journeys.		

HISTORY	**Local Links/ Delivery Adaptations / Diversity** Espresso subscription - videos and resources used as stimulus. BBC videos and resources as stimulus. Then and now – local transport – Orpington Station. Remembrance day – why do we remember this? Sharing of photos from home of key celebrations in the child's life and family eg. birthdays, religious celebrations, weddings etc.	**Local Links/ Delivery Adaptations / Diversity** Rising Stars scheme used to ensure Knowledge and skills across the curriculum. Key Stage History subscription for additional teaching resources. Espresso subscription - videos and resources used as stimulus. BBC videos and resources as stimulus. My Family History Our local areas **In this unit, the children will:** • identify the significant features (landmarks) of their local area and consider viewpoints in relation to this Significant people from diverse backgrounds: Ibn Battuta Sunita Williams	**Local Links/ Delivery Adaptations / Diversity** Rising Stars scheme used to ensure Knowledge and skills across the curriculum. Key Stage History subscription for additional teaching resources. Espresso subscription - videos and resources used as stimulus. BBC videos and resources as stimulus. Great Fire of London Tudor Houses children investigate modern technology in the school environment and compare to the time of the Great fire of London. Local Hero's unit of work Visit Local War Memorial in Locksbottom People from various fields of achievement, of both sexes, of differing cultural, ethnic and social backgrounds and from different eras. The number of heroes studied within the unit. Children will study renowned people such as William Wilberforce, David Attenborough They will explore the differences of how people lived in different periods and how they made a difference to their society. Priory Gardens, set back from the High Street, contains the public library. The Priory itself contains Bromley Museum. The Priory is a fine example of a medieval hall house, reputedly linked to King Cnut. The pond in the gardens is the source of the River Cray. Other local attractions include the Crofton Roman Villa, next to Orpington Station, and Scadbury Moated Manor House and Nature Reserve in St. Paul's Cray. William Wilberforce is the name that most people in Britain immediately associate with the fight against slavery. Children will explore his work and period in which he lived.

GEOGRAPHY	**Local Links/ Delivery Adaptations / Diversity** Map making – classroom, local area, London (link to Naughty Bus) Double decker visit to school from local bus garage. Contrast local environment to Africa (Amazing Animals theme). Recognise that people have different beliefs and celebrate special times in different ways – photographs shared from home of family celebrations and religious festivals – eg. weddings, christenings, Diwali, Christmas, Chinese New Year.	**Local Links/ Delivery Adaptations / Diversity** Rising Stars scheme used to ensure Knowledge and skills across the curriculum. Links and images of bodies of water in the local area provided when discussing water cycle. These include the River Thames river Cray and Ravensbourne.  	**Local Links/ Delivery Adaptations / Diversity** Rising Stars scheme used to ensure Knowledge and skills across the curriculum. Participating in local competitions such as Flower Box/wheelbarrow for Bromley Trip to Locks bottom high street. Trip to Bore Place for Geography. Trip to Folkestone Cultural Picnic to celebrate local foods and food from around the world Field work to investigate products available in the local area. Research into what products are produced locally and which are imported Children discuss food from their home cultures. Insight into British Values and geography can be gleaned by visiting the following pages of the GA's website: https://www.geography.org.uk/teaching-resources/british-values-geography.
RE	**Local Links/ Delivery Adaptations / Diversity** Bromley syllabus followed. Visiting local places of worship and reflecting on how its features are sacred to believers. children learning to respect and celebrate each other's differences and develop an understanding of diversity beyond their immediate family experience, through a range of activities that teach them effectively about people in the wider world. Link to British Values (Tolerance, Justice, equality, value of individual) and how these are represented in our local community through exploring and	**Local Links/ Delivery Adaptations / Diversity** Parent and carer survey to identify religious beliefs. Trip to local place of worship. Exploring freedom of worship and exploration of different faiths in the local community. Diwali dance workshop. Representing smaller religious groups such as Jainism to promote diversity and understanding of different faiths as there is a small representation of these in our local community. Considering the benefits of having diversity and multiculturalism in our society and promoting inclusion for everyone's beliefs.	**Local Links/ Delivery Adaptations / Diversity** Place of Worship Visit (Church) – RE Welcoming speakers from different religions Focus on different religious festivals and link these to local community. Importance of worship and supporting religious practices. Look at places of worship in the local community. Trip to local place of worship. Diwali dance workshop. When learning about Ramadan, lent or diwali encouraging children who practise these religious festivals are able to share their understanding and represent their own worldviews.

	embracing our differences.		Encourage children to share their own personal experiences (religious/ non-religious).
PSHE	**<u>Local Links/ Delivery Adaptations / Diversity</u>** SCARF scheme use to ensure coverage of knowledge and skills. Learning who in their local community can keep them safe. Odd Socks Day – valuing differences Young children of every cultural or ethnic background need to develop a secure and positive sense of their own identity. Children's family life will be the most significant source of that identity. Nursery or playgroup life should reinforce it. children can see themselves and their family reflected in play resources, visual images and books.	**<u>Local Links/ Delivery Adaptations / Diversity</u>** SCARF scheme use to ensure coverage of knowledge and skills. Learning who in their local community can keep them safe. Odd Socks Day – valuing differences	**<u>Local Links/ Delivery Adaptations / Diversity</u>** SCARF scheme use to ensure coverage of knowledge and skills. NHS – 5 Steps to Wellbeing – Connect, Active, Learn, Give, Notice Feel Good Fridays Transition to Juniors to manage changes Life Education Visit – PSHE Litter Picking – PSHE - Environment Road Safety Visit Scooter Safety Training Smart-Movers - Walk to school initiative. To build children's mental and physical health making them aware of ways to do this through local journeys. Children's Mental Health Week Learning who in their local community can keep them safe. 'Guide dogs' local speaker who is deaf coming to share own experiences and raise awareness. Odd Socks Day – valuing differences

COMPUTING	**Local Links/ Delivery Adaptations / Diversity** Use of Seesaw account to take photos of key learning points – children trained over the year to take photos for their personal account. Use of Bee Bots	**Local Links/ Delivery Adaptations / Diversity** Kapow scheme used to ensure coverage of knowledge and skills across the school. Code.org used to enhance coding knowledge and skills. Anyone can be great at Computer Science whatever their gender, upbringing, ethnicity, sexuality, age … TEACHING LONDON COMPUTING: A RESOURCE HUB FROM CAS LONDON & CS4FN have collated resources that celebrate diversity and inclusion in computer science. https://teachinglondoncomputing.org/diversity/	**Local Links/ Delivery Adaptations / Diversity** Kapow scheme used to ensure coverage of knowledge and skills across the school. Code.org used to enhance coding knowledge and skills. Safer Internet Day World Safety Week Children research using search engines into the local area and find out about local establishments and how they advertise themselves on the internet. They also investigate the wireless system in school and hunt for evidence of the internet. Anyone can be great at Computer Science whatever their gender, upbringing, ethnicity, sexuality, age … TEACHING LONDON COMPUTING: A RESOURCE HUB FROM CAS LONDON & CS4FN have collated resources that celebrate diversity and inclusion in computer science. https://teachinglondoncomputing.org/diversity/
ART	**Local Links/ Delivery Adaptations /** Mehndi and rangoli patterns to tie in with Diwali – children in school also share experiences from home. Exploration of Chinese writing/art as part of celebrations for Chinese New Year – families asked to share any Chinese inspired artefacts. Exploring African Art and patterns – families asked to share any African inspired artefacts. Observational drawings of minibeasts found in the local environment.	**Local Links/ Delivery Adaptations /** Kapow scheme used to ensure coverage of knowledge and skills across the school. Code.org used to enhance coding knowledge and skills. Take one picture whole school competition. Art exhibition at the Collings Garden Centre. Local allotment, school garden used to explore the natural world and create landscape art. Local landscape artists. Every picture tells a story – George Underwood (Born in Bromley) designs album covers.	**Local Links/ Delivery Adaptations / Diversity** Kapow scheme used to ensure coverage of knowledge and skills across the school. Participating in local competitions such as Flower Box/wheelbarrow for Bromley 4th Plinth Competition for Trafalgar Square Formal elements – Evelyn Hellicar (born in Bromley) famous architect. Children bring in an artefact or piece of artwork to show form their home culture. https://www.thefamouspeople.com/ajax/filters.php Yayoi Kusama is a renowned Japanese-American contemporary artist.

PE	**Local Links/ Delivery Adaptations / Diversity** iPeP online platform used across the school to ensure coverage of knowledge and skills. Local Links Walk to school initiative. To build children's mental and physical health making them aware of ways to do this through local journeys. As part of our Cultural capital the pupils looked at Emma Raducanu who Autumn was born in Toronto, Canada, but went to a local Bickley Primary School in Bromley. Through PE Cultural capital the children will be exposed to local sportsmen and women. To give the pupils knowledge of local athletes who have found success from a similar background.	**Local Links/ Delivery Adaptations / Diversity** iPeP online platform used across the school to ensure coverage of knowledge and skills. Local Links Walk to school initiative. To build children's mental and physical health making them aware of ways to do this through local journeys. Gymnastics training delivered by J'amies Gymnastics Academy CEO. Bromley Tennis Centre Local Karate club delivering after school club. Local Dance specialist Through PE Cultural capital the children will be exposed to local sportsmen and women. To give the pupils knowledge of local athletes who have found success from a similar background. Local sports professionals deliver assemblies. To allow the pupils to meet athletes who have a similar starting point as our pupils to discuss their journeys.	**Local Links/ Delivery Adaptations / Diversity** iPeP online platform used across the school to ensure coverage of knowledge and skills. • Bromley Football Club • Bromley Tennis Club Smart-Movers - Walk to school initiative. To build children's mental and physical health making them aware of ways to do this through local journeys. Children will be introduced to local and diverse sporting heroes. • Dina Asher-Smith • Joe Choong • Emma Radacanu
MUSIC	**Local Links/ Delivery Adaptations / Diversity** Charanga subscription Sing up subscription Music is specially selected to create a diverse musical repertoire all with the intention to introduce children to the widest possible spectrum of music. By providing a diverse range of musical styles children will learn, enjoy, and gain a fuller understanding of music and what it means to sing together.	**Local Links/ Delivery Adaptations / Diversity** Music assembly Charanga subscription Sing up subscription Composer of the Month – Samuel Coleridge-Taylor born in Holborn. He is a local man, children will feel inspired by his achievements. Music is specially selected to create a diverse musical repertoire all with the intention to introduce children to the widest possible spectrum of music. By providing a diverse	**Local Links/ Delivery Adaptations / Diversity** Music assembly Charanga subscription Sing up subscription Composer of the Month – Samuel Coleridge-Taylor born in Holborn. He is a local man, children will feel inspired by his achievements. Music is specially selected to create a diverse musical repertoire all with the intention to introduce children to the widest possible spectrum of music. By providing a diverse range of musical styles children will learn, enjoy, and gain a fuller

		range of musical styles children will learn, enjoy, and gain a fuller understanding of music and what it means to sing together. Performance by school of rock. Music lessons offered.	understanding of music and what it means to sing together. *Children who are not in choir are exposed to the music library taught during Music Assemblies.* Performance by school of rock. Music lessons offered.
DT	**Local Links/ Delivery Adaptations / Diversity** *Foods from a variety of cultures and share family recipes and traditions*	**Local Links/ Delivery Adaptations / Diversity** Kapow used to ensure cover and progression of skills and knowledge. Cultural Picnic – Celebrating diverse cultures Famous STEM women https://www.managedsolution.com/women-in-technology-the-rise-of-the-female-cdo/	**Local Links/ Delivery Adaptations / Diversity** Pavillions – Charles Cowles Voysey (architect born in Bromley) designed Whiterock pavilion in Hastings Visit a Supermarket – DT – Community and Local Area Cultural Picnic – Celebrating diverse cultures Warburtons Bread Company Visit / Pizza Express Visit – Food Technology Famous STEM women https://www.managedsolution.com/women-in-technology-the-rise-of-the-female-cdo/
P4C	**Local Links/ Delivery Adaptations / Diversity** Exploring different people who help us. Visits from local: Police Fire fighters Nurse and doctor	**Local Links/ Delivery Adaptations / Diversity** Explore own identity beliefs, cultural assumptions and unconscious biases as part of class preparation.	**Local Links/ Delivery Adaptations / Diversity** Celebrating Other Cultures & Religions