

St Joseph's Catholic Primary School **Diocese of Clifton**



Inspiring everyone to REACH through Faith, Hope, Love

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> Website: www.st-josephs-nympsfield.com **Acting Headteacher: Mrs Clare Howells**

Dear Parents/Carers 19th April 2023

Year 5 Experience Week £10

- Ohbots- Robotic heads that can be programmed (will be in our class for two weeks)
- Tuesday 25th April- Virtual Artic Journey- Whole day
- Wednesday 26th April- Woodchester Mansion Day Trip

This term, I have managed to secure a range of experience for Year 5 that will support and enhance the Year 5 wider curriculum. In order for these exciting learning experiences to go ahead, we are asking that you pay a contribution of £10 towards the cost of all these experiences. Please see below for further details of what they entail.

1. Ohbots- Robotic heads that can be programmed- for two weeks

Ohbot has been created by Mat Walker, a roboticist who created the Inkha robot receptionist at King's College, London and Dan Warner, a primary teacher and ICT specialist who advises schools and local authorities on educational technology for learning. Ohbot is manufactured in the UK at Halliday's Mill in Gloucestershire.

We are incredibly lucky to have the use of 8 robotic heads for the first two weeks at school after the Easter Holidays. The children will learn how to programme the robots to move and speak.



2. Tuesday 25th April- Virtual Artic Journey- Whole day

Over the course of a whole day, the 'Wicked Weather Watch' have organised a highly engaging, interactive virtual multi-schools experience that will take pupils on a journey to the Artic. Pupils will learn about the Artic, the tundra biome (climate, soils, flora and fauna), the people that live there, the impacts of climate change upon this fragile region and its inhabitants, and how we can reduce our own carbon footprint here in the UK to ensure the sustainability of our planet.

There will be an opportunity to hear from a real-life explorer. Nanou Blair Gould, who travelled to the High Artic Archipelago by tall ship. Among many extraordinary tings, she witnessed the effects of global warming first-hand. Through Nanou we will continue to develop our understanding of stewardship. Nanou was so invigorated by the adventure-the people, life outdoors and the sense of purpose-that she joined the ship again, working among the small crew for almost four months.

The children will cover many areas of the curriculum and key skills especially geography/maths/English/Catholic Social Teaching and critical thinking. We will develop key aspects of substantive knowledge, such as place and locational knowledge, physical and human geography and geographical skills; but most importantly developing our ability to think like a geographer. The event starts at 9am and finishes at 3pm.

3. Wednesday 26th April- Woodchester Mansion trip- Whole day

The children will spend the day at Woodchester mansion. We will take part in a guided tour and we will do some fieldwork which links to our Geography curriculum. From a historical point of view, we will learn about how unique this listed Victorian Gothic house is considering the architectural work of Viollet-le-Duc and local architect-Benjamin Bucknall. We will also learn about how the mansion is breeding colonies of the greater and lesser Horseshoe bats. Further communication regarding this visit will be sent out after the Easter Holidays.

Yours faithfully

Mrs Charlotte Hathaway Year 5 Class Teacher

YEAR 5 - Woodchester Mansion Trip- Wednesday 26th April 2023

I consent to my child/ren to attend the Woodchester Mansion trip Wednesday 26th April.

I have paid £10 via Parentpay for my child/ren to take part in all of these exciting events.

Parent/Carer Signed









