

Important Dates

Tues 9th Jan (2.45pm)	Safeguarding Training for new volunteers
Fri 26th Jan	Year 5 Visit from Wonder Dome
Wed 31st Jan	Young Voices Choir—O2
Tues 6th Feb	Safer Internet Day
12th– 16th	Festival of Literature
Wb 12th	House Netball tournament
Half Term	19th - 23rd Feb
5th & 6th Mar	Parent Consultations
Thurs 7th March	World Book Day (dressing as an adjective)
Week beg 11th Mar	Playing maths games and work sharing Mon UKS2—9am
Wk beg 25th Mar	House Cross Country Final
Wk beg 25th Mar	Science week and House Science Quiz
Thurs 28th March	Term Ends 2pm

Trips / Events/ Workshops Term

Visit from Wonder Dome on Friday 26th January.

Maths games and work sharing with parents on Monday 11th March at 9am.

PE Kit

PE lessons are on Wednesdays and Fridays.
Children may wear school PE kit on PE days (white top and green shorts/bottle green tracksuit)

Spring 1 will focus on football and hockey.
Spring 2 will focus on athletics and netball.



Please bring a gum shield and shin pads for hockey sessions in Spring 1.

PSHE

Our Spring 1 unit is called 'Dreams and Goals'. In this unit, the children share their dreams and goals and how they might need money to help them achieve them. They reflect on what types of jobs they might like to do when they are older.

In Spring 2 our unit is 'Healthy Me'. In this unit, the children investigate the risks associated with smoking and alcohol misuse. They are taught a range of basic first aid and emergency procedures (including the recovery position) and learn how to contact the emergency services when needed. The children investigate how body types are portrayed in the media, social media and celebrity culture.

Spring Term 2024

General

Happy New Year!

We hope you have had a restful Christmas break. Thank you for all of your generous gifts. We look forward to working with the children on this term's exciting topics of space and rainforests.

Please ensure your child has outdoor shoes to change into when playing outside. We are aware that some children may have received mobile phones as Christmas presents; this is a gentle reminder that phones are only permitted for the purpose of walking to/from school.

Please fill in the consent form, which can be found on our website, if you need to contact any of us, please use our email addresses below. Please allow 2 days for a reply.
class10@northgate.herts.sch.uk
class9@northgate.herts.sch.uk



Our Topic

Stargazers

This is a science based topic. We will be learning about how the planets orbit the sun and how the moon orbits the Earth. The children will learn why day and night occur. This topic will also include a visit from the Planetarium. Our history this term will focus on the 1960s Space Race. We will learn about significant people such as Galileo and Newton. Our DT topic focuses on using mechanisms, learning about how electricity is used to drive products by designing and making our own moon buggy.



Alchemy island

In this geography topic, we will be using our mapping skills to explore a fictional place, Alchemy Island, by navigating our way round. We will build on our previous knowledge on rainforests and learn about uses of land and deforestation. In science, we will be learning all about forces. We will learn about how force is measured and we will do lots of investigations linked to magnetism, air resistance, water resistance and friction.



Maths

Our key learning in the first half term is fractions. We will be ordering and comparing, finding equivalents and calculating with fractions with different denominators.

In the second half of term, we will be converting measures, calculating area and introducing percentages.

Spring 1 KIRF - I know decimal number bonds for numbers between 1 and 10

Spring 2 KIRF - I can recognise and recall equivalent fractions and decimals

Home Learning

Children are expected to read to an adult for 15 minutes at least 3 times a week in order to help them increase their vocabulary and deepen their understanding of the text. If your child is a fluent reader, please talk to them about the vocabulary and check their understanding of the text. Please sign in their reading record. If your child has lost or misplaced their reading record, please let us know as soon as possible.

Spellings, based on the 'Read, write, inc' spelling scheme, are set on a weekly basis.

Tables up to 12 x 12 should be practised on a weekly basis using Timetables Rockstars or other games.

Maths Key Instant Recall Fact (KIRFS) for the half term should be practised as much as possible so it becomes fluent. See maths box above for details.

Maths and English tasks are uploaded to Google Classroom on a Friday and need to be completed and returned by the following Wednesday. Home learning tasks must be completed in home learning books. Sometimes, a topic based task will be sent home instead of English. These tasks should take approximately 30 minutes each.

Reading KS2

In class, we will be reading a range of texts, including The Cosmic Diary of our Incredible Universe by Tim Peake, which is linked to our space topic. Please ensure your child's reading record is in school daily so they can be used for communication about reading progress.

All children are expected to have a book in class. They may use school library books or bring in an age appropriate book from home. If you are interested in helping to listen to individual readers, please contact the office.



AN ACADEMY SCHOOL