

Important Dates

Mon 9th Jan (9.00am)	Safeguarding Training for new volunteers
Fri 13th Jan	KS2 House football competition
Wk beg 16th Jan	House science knowledge quiz
31st Jan—11th Feb	Festival of Literature
Tues 17th Feb	Safer Internet Day
Half Term	13th - 17th Feb
Tues 28th Feb	Parent consultations 3.40-6.40pm
Weds 1st March	Parent consultation 3.30—6pm
Thurs 2nd March	World Book Day
Thurs 9th March	Year 5 Instrumental Concert
Weds 29th March	House Cross Country Final
Wk beg 27th March	Creative Thinking Week
Thurs 30th March 9am—	USK2 Creative Thinking Challenge with parents / work sharing
Fri 31st March	Term Ends 2pm



Spring Term 2023

General

Happy New Year! We hope you have had a restful Christmas break. 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.

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

Best wishes, Mrs Davies, Miss Cotterell and Miss Snatersen



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.



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, it is beneficial to talk to them about the vocabulary and the text.

Spellings, based on the 'Read, write, inc' spelling scheme, are set on a weekly basis. Times tables up to 12 x 12 will be practised on a weekly basis using Times Tables Rockstars.

Maths and English tasks are sent home 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.

Each week, home learning will be communicated via google classrooms as well as stuck into your child's book.



Trips / Events/ Workshops Term

Space dome visit (date tbc)

Thurs 30th March 9am—USK2 Creative Thinking Challenge with parents / work sharing

PE Kit

PE lessons are on Tuesdays and Wednesdays. Please continue to come to school in kit on this day.

Children may wear school PE kit on PE days (white top and green shorts/bottle green tracksuit)

Focus for sessions this term— Gymnastics/Football (Tuesdays) and Hockey/Health related exercise (Wednesdays). Please bring a gum shield and shin pads for hockey sessions in Spring 1.



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 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.



Reading



In class, we will be reading a range of texts, including finishing the fictional story, The Nowhere Emporium as well as moving on to explore a non fiction text about space.

All children are expected have a book in class. They may use school library books or bring in an age appropriate book from home. Teachers will check record books in your child's weekly guided reading session. If your child has lost or misplaced their reading record, please let us know as soon as possible.

