

Every pupil matters, every moment counts



Auckland College
Independent School

Year 5 Parent Information Booklet
Autumn Term

Dear Parents,

My name is Miss Bradbury and I am the Year 5 class teacher. I am excited and keen to make a difference to the children's education at Auckland College. I am originally from Stoke-On-Trent, and after completing an initial degree in Childhood & Youth and Early Childhood Studies, I then completed a Post Graduate Certificate in Education at Liverpool Hope University.

I have a passion for delivering individualised learning to each pupil and I am dedicated to not only ensuring the academic progress of each pupil but, also delivering lessons in a fun and interesting way to suit the needs of all pupils.

If you have any queries or questions please do not hesitate to ask; alternatively contact me via email at hopebradbury@aucklandcollege.com or through the ClassDojo messaging system.

Please find some information about the running of our class, this term's curriculum and the academic expectations for your child in this booklet.

Autumn Term Curriculum

Subject	1 st Half Term	2 nd Half Term
English	This half term we will be learning all about Tim Peake, the British astronaut, and using this as a stimulus for informational writing.	We will learn about recount and explanation texts, their main features and how they can write pieces accurately in these genres.
Mathematics	At the start of the year our focus is on place value and the four operations of addition, subtraction, division and multiplication. After initial work in Year 4, we will be working with more complex numbers and decimals.	As well as continuing our work on Number, the students will investigate shape and fractions, using them in real life contexts to gain a deeper understanding of them
Science	Developing on our topic of Earth and Space from last year, the students will learn about the Earth's position in the solar system as well as researching famous scientists that have studied Space.	'Forces' is our topic this half term. We will learn about the different types of forces and how they are created. We will investigate how forces act and what effect they have on each other.
Humanities	This half term the children will think about the needs of a settlement, and the needs of the planet earth as a whole. They will find out where resource such as power and food come from and look at ways in which natural resources can be conserved.	We are traveling back in time to WW2. We will discover why World War 2 began and how the war affected communities such as through rationing and the evacuation of children.
Computing	Using different presentation programmes, the students will learn the basic functions of the packages. They will then develop their knowledge to produce more detailed posters and leaflets.	We will begin to learn about the basics of coding through 'Scratch'. We will create our own games and stories and use these to reflect and problem solve our codes.
PE Day: Thursday	Developing skills in attack and defence through Benchball and Basketball, the students will learn how to consistently apply strategy and tactics and support others through teamwork. They will also learn more about the effect of exercise on the body.	
Spanish	This half term we will be learning about meals and food in Spanish. We will be able to talk about our favourite meals in conversation and the ingredients used.	'I Love Music' is this half terms' unit. Learning about the names of different instruments and types of music and discussing what we think about them.
Arts	In Art the children will be exploring and using different watercolour techniques to create their own planet collage and galaxy paintings.	In preparation for the Christmas performance, we will be singing and performing, perfecting our acts to appear on stage.
RE/PHSE	In PHSE we will be exploring what it means to be in a community. We will discuss groups and individuals that support the local community and the range of identities in the UK coupled with the values and customs of people living around the world.	The students will learn the importance of Esafety. Keeping safe on the Internet and whilst using other electronic devices, and what to do if they have a problem using them.

Reading

Reading books should be brought in each day with reading records. Children should be heard read everyday by parents with the reading recorded in the book. Teachers and support staff will hear the students read at least once a week and record this in the diary. They will also be involved in small group guided and whole class reading sessions.

Extended Learning

Please find below the after school Extended Learning timetable for Year 5. The children should complete the homework task either in afterschool club or at home with family. Can parents please check and sign the task or diary to ensure it has been completed to a high standard.

Day	Learning
Monday	Spelling Task
Tuesday	Mental Maths
Wednesday	Maths
Thursday	Comprehension
Friday	Topics Task

Academic expectations

Below is the end of year expectations for your child's age. At Auckland we believe that the students should be challenged to exceed these expectations, but we use these objectives as a basis to ensure that all students have a deep understanding of the topics.

Reading

- Summarise main points of an argument or discussion within their reading and make up own mind about issue/s.
- Compare between two texts
- Appreciate that people use bias in persuasive writing.
- Appreciate how two people may have a different view on the same event.
- Draw inferences and justify with evidence from the text.
- Vary voice for direct or indirect speech.
- Recognise clauses within sentences.
- Explain how and why a writer has used clauses to add information to a sentence.
- Use more than one source when carrying out research.
- Create a set of notes to summarise what has been read.

Writing

- Add phrases to make sentences more precise and detailed.
- Use range of sentence openers – judging the impact or effect needed.
- Begin to adapt sentence structure to text type.
- Use pronouns to avoid repetition.
- Indicate degrees of possibility using adverbs (e.g. perhaps, surely) or modal verbs (e.g. might, should, will).
- Use the following to indicate parenthesis: brackets, dashes, comma
- Use commas to clarify meaning or avoid ambiguity.
- Link clauses in sentences using a range of subordinating and coordinating conjunctions.
- Use verb phrases to create subtle differences (e.g. she began to run).
- Consistently organize into paragraphs.
- Link ideas across paragraphs using adverbials of time (e.g. later), place (e.g. nearby) and number (e.g. secondly).
- Write legibly, fluently and with increasing speed.

Mathematics

- Count forwards and backward with positive and negative numbers through zero.
- Count forwards/backwards in steps of powers of 10 for any given number up to 1,000,000.
- Compare and order numbers up to 1,000,000.
- Compare and order numbers with 3 decimal places.
- Read Roman numerals to 1,000.
- Identify all multiples and factors, including finding all factor pairs.
- Use known tables to derive other number facts.
- Recall prime numbers up to 19.
- Recognise and use square numbers and cube numbers.
- Recognise place value of any number up to 1,000,000.
- Round any number up to 1,000,000 to the nearest 10, 100, 1000, 10,000 or 100,000.
- Round decimals with 2 decimal places to nearest whole number and 1 decimal place.
- Add and subtract: Numbers with more than 4-digits using formal written method.
- Use rounding to check answers.
- Multiply: 4-digits by 1-digit/ 2-digit
- Divide: Up to 4-digits by 1-digit
- Multiply & divide: Whole numbers & decimals by 10, 100 and 1,000
- Recognise and use thousandths.
- Recognise mixed numbers and improper fractions and convert from one to another.
- Multiply proper fractions and mixed numbers by whole numbers.
- Identify and write equivalent fractions.
- Solve time problems using timetables and converting between different units of time.