

Welcome to Chestnut Class



Continuing your child's school journey in to KS2

Routines and Rules

Drop off and pick up

- The school day starts from 8.45am for children to arrive and settle into their learning.
- The school day finishes at 3pm. Chestnut class staff will bring the children out to their parent, carer or taxi chaperone.

Communication

- Home - School contact book
- For general enquiries please contact the school office
- To speak to your child's teacher, you can call the office or send an email

PE

- Children will have two PE lessons per week, one with their mainstream class and the other with Chestnut class
- Children will do their lessons in their PE kits: white t-shirt (school logo optional), green shorts (not cycling shorts), black or white trainers, green jogging bottoms for the winter

Our class rules are built around our **core** values:

RESPECT RESILIENCE ASPIRATION KINDNESS

Class Rules

We use kind words
We have kind hands
We listen to adults
We look after our class
We always try our best
We use a classroom voice



Mainstream Provision

Your child may attend some mainstream lessons during the school day.

If required, this would be with the support of a member of Chestnut Team.

Spring Term - English

Food Glorious Food

- Your child will be introduced to a range of books on our themes of Plants, habitats and animals which include fiction and non-fiction texts.
- Children learn to write in a variety of genres including; recounts, instructions, fact files, information booklets, poetry and narrative.
- The use of ICT laptops and iPads will support your child to research and present their work.
- Your child will learn to organise their work using bullet points, headings, subheadings, labelling numbered lists and standard paragraphs and will create settings, characters and plots.
- Editing and proofreading their work is an essential tool that they will learn to support the meaning of their writing is clear to others.



Summmer Term - Maths

Year 2



Fractions

- Introduction to parts and whole
- Equal and unequal parts
- Recognise a half
- Find a half
- Recognise a quarter
- Find a quarter
- Recognise a third
- Find a third
- Find the whole
- Unit fractions
- Non-unit fractions
- Recognise the equivalence of a half and two quarters
- Recognise three-quarters
- Find three-quarters
- Count in fractions up to a whole

Time

- O'clock and half past
- Quarter past and quarter to
- Tell time past the hour
- Tell time to the hour
- Tell the time to 5 minutes
- Minutes in an hour
- Hours in a day

Statistics

- Make tally charts
- Tables
- Block diagrams
- Draw pictograms (1-1)
- Interpret pictograms (1-1)
- Draw pictograms (2, 5 and 10)
- Interpret pictograms (2, 5 and 10)

Length and Height

- Measure in centimetres
- Measure in metres
- Compare lengths and heights
- Order lengths and heights
- Four operations with lengths and heights

Mass, Capacity and Temperature

- Compare mass
- Measure in grams
- Measure in kilograms
- Four operations with mass
- Compare volume and capacity
- Measure in millilitres
- Measure in litres
- Four operations with volume and capacity
- Temperature

Position & Direction

- Language of position
- Describe movement
- Describe turns
- Describe movement and turns
- Shape patterns with turns

Spring Term - Maths

Year 4

Money

- Write money using decimals
- Convert between pounds and pence
- Compare amounts of money
- Estimate with money
- Calculate with money
- Solve problems with money

Time

- Years, months, weeks and days
- Hours, minutes and seconds
- Convert between analogue and digital times
- Convert to the 24 hour clock
- Convert from the 24 hour clock

Statistics

- Interpret charts
- Comparison, sum and difference
- Interpret line graphs
- Draw line graphs

Position & Direction

- Describe position using coordinates
- Plot coordinates
- Draw 2-D shapes on a grid
- Translate on a grid
- Describe translation on a grid

Shape

- Understand angles as turns
- Identify angles
- Compare and order angles
- Triangles
- Quadrilaterals
- Polygons
- Lines of symmetry
- Complete a symmetric figure



Decimals

- Make a whole with tenths
- Make a whole with hundredths
- Partition decimals
- Flexibly partition decimals
- Compare decimals
- Order decimals
- Round to the nearest whole number
- Halves and quarters as decimals



Summer Term - Maths

Year 5



Negative numbers

- Understand negative numbers
- Count through zero in 1s
- Count through zero in multiples
- Compare and order negative numbers
- Find the difference

Converting Units

- Kilograms and kilometres
- Millimetres and millilitres
- Convert units of length
- Convert between metric and imperial units
- Convert units of time
- Calculate with timetables

Position & Direction

- Read and plot coordinates
- Problem solving with coordinates
- Translation
- Translation with coordinates
- Lines of symmetry
- Reflection in horizontal and vertical lines

Shape

- Understand and use degrees
- Classify angles
- Estimate angles
- Measure angles up to 180°
- Draw lines and angles accurately
- Calculate angles around a point
- Calculate angles on a straight line
- Lengths and angles in shapes
- Regular and irregular polygons
- 3-D shape

Decimals

- Use known facts to add and subtract decimals within 1
- Complements to 1
- Add and subtract decimals across 1
- Add decimals with the same number of decimal places
- Subtract decimals with the same number of decimal places
- Add decimals with different numbers of decimal places
- Subtract decimals with different numbers of decimal places
- Efficient strategies for adding and subtracting decimals
- Decimal sequences
- Multiply by 10, 100 and 1,000
- Divide by 10, 100 and 1,000
- Multiply and divide decimals - missing values

Volume

- Cubic centimetres
- Compare volume
- Estimate volume
- Estimate capacity

Spring Term - Topic

Food Glorious Food

Geography - Italy

Geographical skills and fieldwork

- use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.
- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied
 - use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world

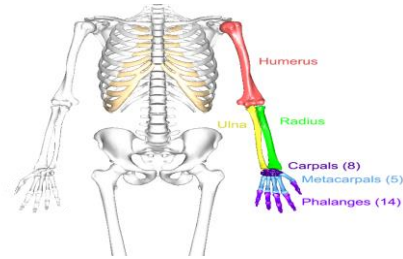
Place knowledge

- understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region in a European country.



Science - Animals including humans

- identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat
- identify that humans and some other animals have skeletons and muscles for support, protection and movement



History - Famous Italians through time

- the lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods



Julius Caesar (100 - 44 BCE) .
Benito Mussolini (1883 - 1945)
Silvio Berlusconi (1936 - 2023)
Marco Polo (1254 - 1324) ...
Christopher Columbus (1451 - 1500)
Amerigo Vespucci (1451 - 1511)
Leonardo da Vinci (1452 - 1519)
Galileo Galilei

Summer Term - Topic

Food Glorious Food



PSHE

Physical Health & Mental Wellbeing

- Derek cooks dinner (Healthy Eating)
- My special pet
- Body teamwork
- Poorly Harold
- Help or harm
- Alcohol & cigarettes

Growing & Changing

- Lets celebrate our differences
- Body space
- My changing body
- Raisin challenge



Art Food

- To use sketch books to record our observations and to review and revisit ideas
- To improve our mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (for example, pencil, charcoal, paint, clay)
- Learn about great artists, architects and designers in history, we particularly focus on artists who focus on food - Mechelle Bounpraseuth ceramics artist



Computing

Creating Media - Audio Production

- Digital recording
- Recording sounds
- Creating a podcast
- Editing digital recordings
- Combining audio
- Evaluating podcasts

Summer Term - Topic

Food Glorious Food

Design & Technology Make a healthy dinner

As part of their work with food, pupils should be taught how to cook and apply the principles of nutrition and healthy eating. Instilling a love of cooking in pupils will also open a door to one of the great expressions of human creativity. Learning how to cook is a crucial life skill that enables pupils to feed themselves and others affordably and well, now and in later life.

- understand and apply the principles of a healthy and varied diet
- prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques
- understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.



Religious Education Food & Fasting

Children will explore the role food plays within religions. They will discuss how food is used in everyday life, before looking at examples of its use within specific religions. Children will learn about food rules within Judaism, how abstaining from food can be a religious act with reference to the Christian festival of Lent and will consider how and why religious believers fast through looking at the Muslim festival of Ramadan. Children will then discuss how food is also used within religions for celebrations, before applying all they have learnt to plan a celebratory feast event.

- How do we think about food
- Religious rules about food
- Giving up food
- Fasting
- Food for celebration
- Feast



Music

Children will learn songs from memory linking to their learning journey - using the singing walrus and other internet media



Summer Term - Therapies



Occupational Therapy

Children's Occupational Therapy (OT) needs will be met using OT strategies, as set out in your child's EHCP Plan.

This may involve a sensory diet or specific physical exercises that your child needs to follow to meet their needs.

Children will also have a range of resources to help meet their need;

- Thera putty
- TEACCH activities
- Therabands
- Ear defenders.

Precision Teach

Some children may require further individualised support to learn key maths and literacy skills these will be taught through the intervention Precision Teach.

Speech & Language

Children will be seen by a Croydon Speech and Language therapist who will devise a program and set up targets to meet the individual needs of the children. These activities will then be incorporated daily into the class curriculum.

The children will also take part in SMILE Therapy which will help them socially in the wider community which will give children the skills to talk to unfamiliar adults.



Summer Term

Home learning and useful links

- Children will have a new set of spellings every Friday for which they will have a spelling test the following Friday.
- The expectation is that children will read every evening and complete their Reading Record Log.
- Children can log onto MyMaths and complete individualised activities they have been set.
- Children can also log onto Times Tables Rockstars to practice their times tables for which children will receive certificates in merit assembly for completing.



National Autistic Society

<http://www.autism.org.uk/>

Parents in Partnership

<http://www.pipcroydon.com/>

Please have a look on the school website for more organisations that may be useful.