



KS 1 Curriculum Meeting

Thursday 22nd September 2022





Teaching Maths at CCI



- We have a Maths session each day.
- We teach blocks of Maths, splitting the subject into areas for example Number and place value, time, shape. We revisit these areas each year to build on previous learning.
- We ensure that as children learn a new skill in Maths they are challenged to reason about and problem solve with that skill.
- Children are encouraged to use resources in the classroom to support their understanding of new concepts and then to move from concrete learning to the more abstract – drawing in their books and finally writing calculations.
- We call this make it, draw it, write it.





Maths in Year 1



- In the same way as writing is quite different in Year 1 and 2 so is Maths.
- In Year 1 children often have a whole class input and then half the class work in adult led groups on a Maths challenge, either practically or recorded in their books. The rest of the class are encouraged to use continuous provision to practise Maths skills.
- Often the Maths tasks in Year 1 are practical and lots of the recording is done on whiteboards – pictures are put into their books.
- Children are challenged with ‘Mystery challenges’ that apply their learning – children work through these with a member of staff
- As with all learning, children have their own pace and teachers in each class plan accordingly.





Maths in Year 2



- By the time children reach Year 2 they have increased the amount of recording they do and they are more independent in their learning.
- Children in Year 2 are still encouraged to use resources to support their understanding and they are still building those skills of reasoning and problem solving.
- The resources that we use are in the classrooms for you to see – please ask staff to explain how we use the resources and how we record numbers in books.
- Children are encouraged to work together as a strategy to support their learning.





Quick Maths at CCI



- As well as a Maths session each day, children have a quick maths session – which is exactly that!
- A quick session that focuses on Mental maths skills, teaching children to use their knowledge of number to solve problems quickly. This is based in the knowledge of number blocks that they begin in EYFS.
- Children learn to quickly spot amounts, find patterns in numbers and count in 2s, 5s, 10s, (and 3s in year 2) to reach a solution.
- This is often done on whiteboards or using rekinreks, which are bead bars.
- Children also do quick Maths in their books, when they are given a series of 10 quick questions to answer – they begin this in year one. Quick Maths in books is recorded twice a week in Yr 1 and 3 times a week in Yr 2.





Home Support



- At this stage in their learning journey one of the most important skills that is being developed is that of reading. If you find time to practise sounds / words and reading with your child each day it will have such an impact on their learning – we recommend that you find 10 mins a day to listen to your child read. Adding a positive comment into their reading diary allows us to see that they are reading at home. You can use these diaries for communication too as we look at them on a Friday.
- Children have now come home with spellings. We send a termly overview of the spellings and then the list for each week in their diary. These words are commonly used words that children are expected to spell correctly.
- To support your child with Maths you can use Numbots – each child will have a long in for Numbots provided by the school. The other website that is useful is Top Marks – use Hit the Button to support your child with doubles, times tables and number pairs to 10 / 20 / 100.





Home Support

This video shows an adult reading with a child using the benchmarking assessment but is a good example of how to read with a child and ensure that questions are asked at the end of the text so that you can ensure that your child is understanding what they are reading.



Please use the book marks that we have sent home to support you to ask questions of your child as they read.



Internet Safety @ CCI



Each February we take part National 'Safer Internet Day'. We spend the day learning about the Internet Safety rules, celebrating how amazing technology is and sharing stories with important messages. We remind children what to do if they feel uncomfortable or upset when they are online.



We now have a team of 6 Digital Leaders, 6 children from KS1 who work closely with Miss Essex (our Computing Subject Lead) attending meetings to think of new and exciting ways to support children in using technology safely.

Online safety at home
CCI Internet Safety Newsletter - Issue 1

Top Tip!
Talk to your children about personal information. What is personal information? What shouldn't be shared online?

Spotlight on ...

FORTNITE

- Recommended age is 13+
- It is free to play.
- The game allows up to 100 people to participate in a match
- There is an online chat feature which could expose children to offensive language.
- There is both text and voice chat which is live and unfiltered.
- The game is violent, based on shooting players.
- Fortnite can be highly addictive. It is important to play games in moderation.

Online Safety Practical Tips:

- Play a new game / app with your child. You make a judgement.
- Ensure that technology is in a shared space where it can be monitored.
- Have open conversations about 'Stranger Danger' online.
- Check your Internet History.
- Ensure your computer has parental settings to allow safe use.

Resource for Children
Hectors World is a fantastic bank of videos for children to watch to find out more about online safety. Hector is a dolphin who needs help surfing the web!

<h2>S</h2> <p>STAY SAFE</p> <p>Stay safe. Protect your own and others' private information.</p>	<h2>M</h2> <p>MINDFUL</p> <p>Be mindful. Respect yourself and others in online communities.</p>	<h2>A</h2> <p>ASK</p> <p>Ask yourself, is this someone I know? Should I accept their friend request or open their email/text?</p>	<h2>R</h2> <p>RELIABLE</p> <p>Check all information before you believe it. Is the person or website telling the truth?</p>	<h2>T</h2> <p>TELL</p> <p>Tell an adult if someone or something makes you feel worried or uncomfortable.</p>
				<p>Follow these SMART tips to keep yourself and others safe online!</p>

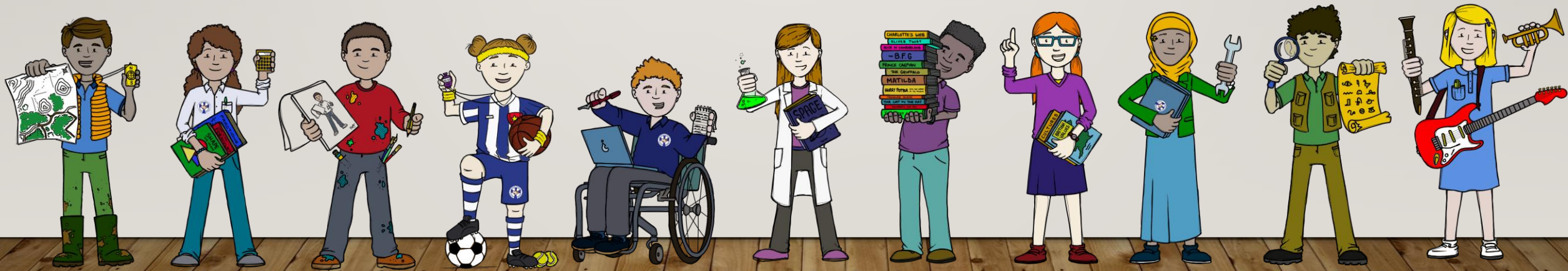
Each term attached to the school newsletter there will be a Internet Safety poster detailing information about current online games, tips and information to help you to support your child in using technology at home and school.

Each term Miss Essex leads a whole school assembly and covers each of the important Internet Safety rules – The 'SMART' rules. Class teachers follow this up in their classroom and support spreading healthy relationships with the use of technology.



CCI Curriculum

A caring community, courageously learning, inspired to live life to the full



- Thank you for joining us

- Crocodile Class – Year 1 Maths
- Cheetah Class – Year 1 English

- Penguin Class – Year 2 English
- Zebra Class – Year 2 Maths

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Where to next?

Please do ask staff any questions about the curriculum – as the staff in the classroom are not necessarily your child's teacher please contact your class teacher for child specific information.

