



Friday 29th September 2023

Dear parents and carers,

Supporting your Child in Mathematics

At Corpus Christi, we want to ensure that all children are given the support they need to achieve their best in mathematics. Progress in maths takes place when children have a secure knowledge of core facts and when they have regular opportunities to consolidate their understanding. We have a few resources that you can use at home to continue to support your child. Most of these should be familiar to you.

1. Corpus Christi Calculation Website

We have a dedicated Google Site to help parents support their children with Calculation (addition, subtraction, multiplication and division). The site includes information and videos on how we teach children to add, subtract, multiply and divide at Corpus Christi. The site is continually being edited to make sure that it is up-to-date and provides you with as much support as possible.

We hope that you find this a useful resource. Please click this link to take you to the website.

<https://sites.google.com/ccpshub.com/corpuschristicalculation/>

2. Online subscriptions

a. MathsShed (Year 1 – Year 6)

Last year, we introduced the website MathsShed and have provided logins for children in Year 1 to Year 6. This is a fantastic resource which enables teachers to assign specific tasks and activities for children to complete. While we regularly use this to set homework, we also recommend that children use the website to practise their mental maths and arithmetic skills through the 'Play Game' area of the site. Please note that 'stage' refers to the year group your child is in.

b. Times Table Rockstars (Years 2 – 6)

Times Table Rockstars is another great resource that we use at Corpus Christi to support children with their times table knowledge. We provide logins for children in Years 2 to 6 as those are the year groups in which times table learning is part of the curriculum. We encourage all children to regularly spend time on TTRs; going on it for five or ten minutes every day can have a significant impact on their times table knowledge. Sometimes the children will be asked to spend a set amount of time on TTRs for homework. There are many different areas within TTRs for the children to explore. The area called 'Garage' is where teachers can set tables that are more focused towards your child's stage of learning.

Every Monday in assembly, Maths awards are handed out to recognise the children's hard work on these websites throughout the previous week.

1. A certificate is awarded to the child who has scored the most points in MathsShed.
2. A certificate is awarded to the child who has earned the most coins, got the most correct answers, or made the most progress with their speed in TTRs.
3. A trophy is also handed out to the class who has worked hard in either MathsShed or TTRs over the last week.

If you would like to learn more about how you can make the most of MathsShed and/or Times Table Rockstars, please visit our Calculation website for instructional videos.

3. Core Facts

We want to ensure that all children have a secure knowledge of the core facts they need to know in each year group. Children need to regularly rehearse these core facts in order to develop a strong basis from which to carry out calculations.

a. Maths Facts Ladders (Reception – Year 5)

In school, we use 'Maths Facts Ladders' to ensure that we are building up the children's knowledge of core facts. Over the next few weeks, you should receive a printed copy of the ladder for your child's year group to use at home. Please work your way up the ladder, only moving onto the next rung once your child is secure with the previous rung.

b. Maths Facts Ladders (Year 1 – Year 6)

The 'Geometry and Measure Mats' are tailored for Years 1 to 6. These resources cover the essential concepts children should grasp by the end of each academic year, encompassing topics like money, time, and shape. Again, this will be sent home in the next few weeks and we recommend keeping it readily accessible in your home, providing a convenient tool for regular practise.

If you require another copy or wish to see the ladder for the previous or following year group, please visit the school's Calculation website. <https://sites.google.com/ccpshub.com/corpuschristicalculation/core-facts>

4. Additional Support at Home

If you are looking for additional support to help your child, the company 'White Rose Maths', who provide excellent maths resources for schools, have also created videos to help parents get to grips with the current Primary Mathematics Curriculum. They also have also produced some excellent 'Parent Workbooks'. These provide a range of questions on each Unit of Work that your children will learn at school. If you would like to go over areas of the mathematics curriculum with your children, we recommend starting with these. Please click the link below to take you to their website. <https://whiteroseeducation.com/parent-pupil-resources/maths/free-downloads>

Thank you for your continued support,

Miss Dew

Maths Coordinator