

18<sup>th</sup> January 2021

### MATHLETICS during LOCKDOWN 3.0

Dear Parents and Carers,

We hope that you are well during these uncertain times.

Over the last couple of years, Mathletics has been a valuable resource for all our Wheatfields children but especially during the last lockdown, the engagement and participation doubled. I would like to take this opportunity to celebrate the success of this online maths community that we are part of. This amazing resource is made for hybrid classrooms and remote learning. Mathletics engages children in fun ways to practice fluency activities, challenges their thinking with problem-solving and reasoning questions, and rewards their learning with certificates and points. With fresh activities, challenges and regularly updated content, Mathletics always has something new to learn and fun to do. And all our Wheatfields children (Year 1 to Year 6) have access to Mathletics.

Once again, over the last two weeks, I have seen a spike in engagement and participation of Mathletics. As part of a weekly remote learning time table, we are suggesting a regular time slot for Mathletics. This is to support children with their Mathematical skills as well as earning bronze, silver and gold certificates. With the increase in the use of Mathletics, I have been asked the following two questions by parents and children.

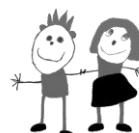
1. How does the Mathletics reward system work?
2. Will we be given Mathletics certificates – a paper copy when we are back to school?

#### How does Mathletics Reward Great Performance?

Research shows that students learn best when they are appropriately recognised for their efforts. Mathletics uses a variety of mechanisms to encourage and reward students to strive for great performance. These include:

- Mathletics Points
- Bronze, Silver & Gold Certificates
- The Mathlete Maker Credit System
- Hall of Fame – Top Students & Top Classes

Students and teachers alike have found the Mathletics rewards system to be a fantastic way to foster student motivation and engagement in mathematics. Under this reward system, students are encouraged to work through Mathletics to gain points which accumulate to achieve credits and certificates. So how does it work?



**Points - The more correct answers – the more points!**

Points are awarded to students as they successfully complete Live Mathletics and Curriculum Content within Mathletics. Students gain points for each correct answer. The more correct answers – the more points! Students receive the most points through completing Curriculum Content with each correct answer equating to 10 points. The points contribute to their earning of certificates and a place in the Hall of Fame.

**Certificates - 20 consistent weeks of work = 1 Gold Certificate**

Certificates are granted when a student earns 1000 points or more within one week (Sunday to Sunday). This encourages students to complete a healthy amount of work each week and rewards students for every week they practice. Students initially earn a Bronze Certificate, then a Silver Certificate once five Bronzes have been earned. With four Silver Certificates, a student then receives the much-coveted Gold Certificate, demonstrating their long-term commitment and developing ability.

**Credits -Create your ideal avatar!**

Credits are earned by participating in Live Mathletics and the Curriculum Content. These credits allow students to purchase items for their online avatar. This is a fun and engaging way for students to personalise their experience, encouraging a greater investment in their efforts and results.

**Hall of Fame**

The Top Students Hall of Fame shows the top 100 students in the world. This is a daily leader board and counts only points earned by students during the current 24hr period (the countdown to the next daily reset is shown at the top of the Hall of Fame). The Top Classes Hall of Fame shows the top 50 classes in the world. This is a weekly leader board (running Sunday-Sunday) and counts the average points earned by all students in a class this week.

**How to download and print Mathletics certificates at home**

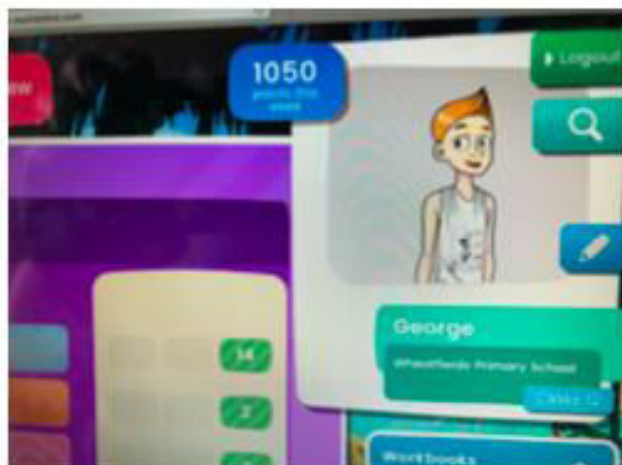
Normally, we celebrate the success of earning Mathletics certificates in our Friday's zoom celebration assembly. In the meantime, you can view, download and/or print off any of your child's certificates at home using the 'My Awards' link in the main menu of Mathletics (See below for visual help).

Best wishes

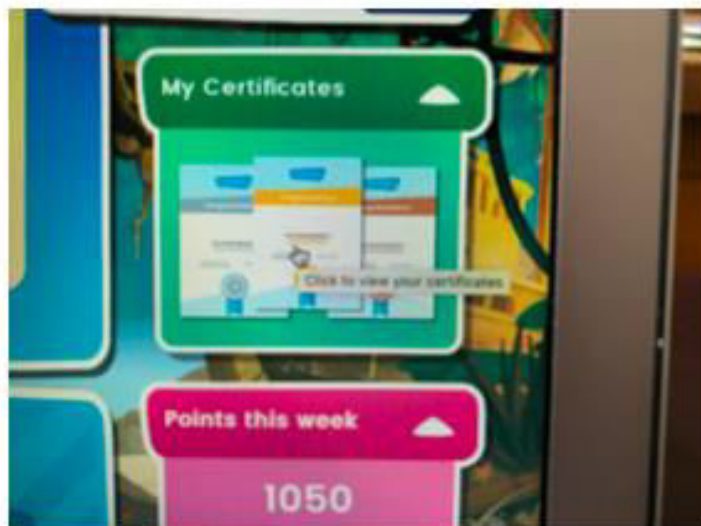
Mrs Khan-Blacker (Maths Subject Leader)



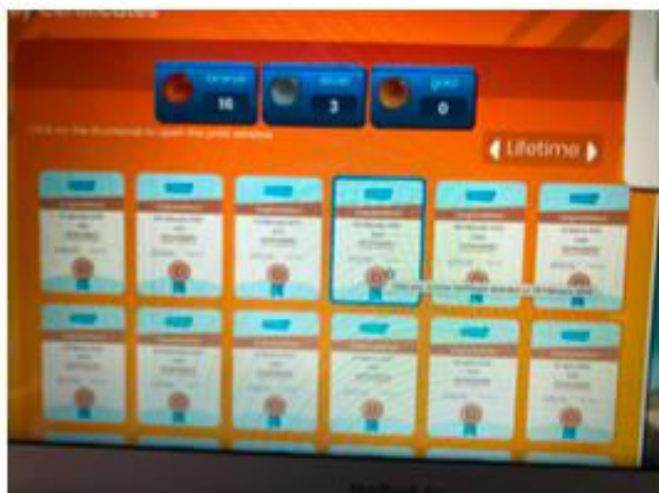
Click on points this week



Click on the certificates



Click on the certificate you want to print



Download certificate and print

