



10 October 2022

Dear Parent/Carer

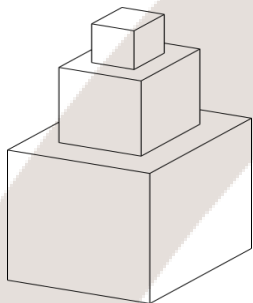
Weekly Maths Challenge

I would like to take this opportunity to welcome all new parents and inform you about a Weekly Maths Challenge that is emailed home.

Below is the challenge that can be completed any time before the deadline given, please email the answer and any workings to: amerrick@buckinghamschool.org

All answers submitted are rewarded with a house point and correct answers given go into a raffle draw to win a maths related prize.

W/c 10 October 2022 – Maths Challenge



Three cubes have been glued together as shown in the diagram.

The side length of the smallest cube is 3 cm.

The side length of the medium cube is 5 cm.

The side length of the largest cube is 8 cm.

What is the total surface area of the figure?

Good Luck

Mr A Merrick
Curriculum Leader of Maths