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Monday, 2 March 2026

STEM River Building Challenge

Dear Parents/Carers,

As part of our Project Explore this term, we will be focusing on rivers and coasts; for part of this we will be holding a STEM River Building Challenge. This will be on **Thursday, 26 March at 1:30pm** in the dining room.

We will be challenging the children to build their own model rivers, using metal trays as a base and being creative to add in features of rivers that we have studied. This will be a points-based competition, with points available for participation, attractiveness, effectiveness of the model and bonus points for including specific features such as waterfalls, meanders and deltas. We will provide metal trays, foil and a small amount of gravel/sand for each child. However, children are encouraged to gather their own resources to aid them in their creations.

Example model rivers are included below:



We would like to invite **parents and carers to participate alongside their children** in this activity. As you will be supporting your child with their building, it will **not** be appropriate for younger siblings to attend, and parents and carers should make alternative childcare arrangements if they wish to join us.

If you have any questions or queries regarding this, please contact the class teacher via Class Dojo.

Yours sincerely,

Miss Bibi and Mr Joris (Year 3 Teachers)