Dear Class 4

Thank you for all your hard work last week. Those of you who completed the map comparison task did so to a really high standard; we hope you enjoyed comparing Isleham nowadays to Isleham in the past. We have also noticed lots of you are becoming more confident with your times tables, this is great news and will prepare you well for Year 5. We had lots of great feedback about the ‘Defending Mathletica’ game, so if you haven’t already tried this on BBC Bitesize, have a go this week.

The weather has changed a little over the last few days, so it seems the right time to add the indoor maths challenges to this week’s activities. We hope you enjoy the ‘Creative Water Cycle’ topic task.

Enjoy all your week has to offer. As always, we look forward to seeing everything you get up to!

Miss Bottomley and Mrs Airey

**Maths task 1 – Times tables challenge**

The attachment contains two grids. The first is slightly easier to complete than the second – can you spot why? Choose the right grid for you. Then complete one or more of the following task ideas:

* Challenge yourself to get as far as you can in a set amount of time, for example 4 minutes. Try to get further the next time you have a go.
* Time how long it takes to complete the entire grid. Try to beat your time when you repeat the task.
* Have a race with someone else – you could even email the grid to a friend or relative and race over a video call!

Submit learning as a photograph.

**Maths task 2 – Adding fractions with problem solving**

See attached tasks which build on learning from last week. There are three levels, choose the level that suits you best! Applying your knowledge of adding fractions to a problem solving task can be tricky. Take your time to read each question carefully and don’t expect to understand it straight away – you may have to think a bit harder than last week! Submit learning as a photograph.

**Maths task 3** – **Indoor maths challenges**

See the indoor maths challenge attachment. Try to complete as many tasks as you can over the next week. Send us a text entry or photograph of the activity you enjoyed the most, learnt from the most or both enjoyed and learnt from the most!

**English task 1 – Spellings**

This week’s 10 spellings are:

Adding suffix **- ous** (no definitive root word)

enorm**ous**

fabul**ous**

gorge**ous**

seri**ous**

anxi**ous**

Year 3-4 spellings

answer

business

decide

pressure

heart

As you learn your spellings this week you could use this adaption of the game Noughts and Crosses:

Instead of being ‘Noughts’ or ‘Crosses’ enter spelling words into the boxes. You could use two different coloured pens to make clear who has entered words in the grid. Get three in a row (spelt correctly!) to win.

**English task 2 –Spag.com Pronouns**

Complete the task set about pronoun use. It is called ‘paragraphs and use of pronouns’. There is only one task, not two as in previous weeks. Let us know how you get on using the Text Entry tool.

**English task 3 – The water cycle**

Before you complete your topic task this week, remind yourself of the stages of the water cycle. Have a look at this clip: <https://www.bbc.co.uk/bitesize/topics/zkgg87h/articles/z3wpp39>

You could also re-read the comprehension text from last week. Then, in your own words, write a few sentences to explain each stage. Include a heading and subheadings in your writing. Sometimes different words are used to explain the stages, use the words that best help you to understand and remember the process.

**Topic task – The Creative Water Cycle**

Using the information from English task 3 - and any further research you may choose to do - recreate the water cycle diagram. You could:

* Make it (3D diorama or 3D poster)
* Draw it (e.g. a picture from paints, collage materials, pastels, or felt tips)
* Act it (e.g. create a video explaining the water cycle)
* Write it (e.g. a story about a droplet of water or comic strip)

Be as creative as you like – you might find a different way to complete this task. Use the selection of photographs attached to inspire your ideas! Submit learning as a photograph or video.