Dear Parents,

Year 6 have immersed themselves in Science week.

English —We continued the class book *Floodland* by Marcus Sedgwick and focused on writing about how Norfolk came to be flooded and the effect on the main character Zoe. We have tried to include the technique of "Show not tell" in our writing, where the children use description to show the reader how the character is feeling. We are continuing to develop the children's vocabulary using thesauruses as well as the Descriptosaurus to select language to use in our writing. We will be ensuring children are using commas correctly in their writing. This is the focus of their Friday home learning.

Maths – We looked at the mean as an average and practised calculating means, in order to use this skill during our Science investigation.

Here is a SATs style question on averages:

Rob runs 100 metres ten times. These are his times in seconds.

13.4	13.0	13.9	13.7	13.3
13.5	14.0	14.4	13.8	14.0

What is his **mean** (average) time in seconds?

Science – We have loved investigating solubility this week. We discussed the definition of solubility and looked at vocabulary surrounding the topic. Then we explored different powders, investigating which were and weren't soluble. We found out that coffee creates a suspension, as does powder paint. Chalk and Sand are insoluble whereas sugar and salt are soluble. We went on to design fair tests to explore solubility further. We considered which factors to change and which to measure when investigating, Then we split into groups to find out whether size of particle, temperature of water, amount of water, amount of solid or type of water affected solubility. The children selected apparatus, drew labelled diagrams, wrote methods and made predictions. They then carried out their experiments, repeating the measurements three times and then finding the average. They constructed graphs and charts to show results. They children worked collaboratively to draw conclusions from their results and present their experiment in clear and informative poster.

ונראה אני איך' - 'What I look like'. Year 6 will learn to describe themselves and others in detail. Words we are learning include: כְּחוּלוֹת עֵינַיִים \ פְּחוּלוֹת עֵינַיִים (Blue/black/brown/green eyes – Eynaim kchulot/shchorot/chumot/yerukot) אָרוֹךְ שְׂעָר, (Sear aroch – long hair) קָצָר שְּׂעָר, (Sear Katzar – short hair) מָתוּלְתָל שְׂעָר, (Tzama – plat) עָמוֹת, (Tzamot – plats) מְתוּלְתָל שְׂעָר, (Sear metultal – curly hair) מָה, (Kukiot – bunches) יַשָּר שְׂעָר, (Sear yashar – straight hair) מָּה, (Pe- mouth) אָרְהַלּחָל, (Af-nose)

The class will learn the song שֶׁלִי הַפָּנִים which you can find on https://www.youtube.com/watch?v=Q6heSiMYiqg and the song אֲנִי נִשְׁאַר תָּמִיד אֲנִי הָשָׁבּר תָּמִיד אֲנִי הַשְּׁבּר (Ani tamid nishar ani – I always stay myself) which you can find on:

https://www.youtube.com/watch?v=rwSCm-bcVwQ

JS – We continued to look at the life of Moshe, discussing how he has a dual identity both as an Egyptian and a Hebrew. We saw how the Chumash shows this by repeating certain key words, which makes us ask how the words can be read in more than one way. The children were able to explain the dual meaning of each of the repeated words. We also worked on our Hebrew reading.

Next Week – Please join us for our Science Fair which will take place on Monday 20th January from 3pm in hall. Come and see what the children have been doing this week.

Reminders – The Parent Online Safety workshop is on Wednesday 5th February 2020. This is an important event to attend and will give you valuable, up to date information about how to keep you children safe online.

The children must be reading their scheme books out loud every evening. Please ask them comprehension questions about the text they are reading and date and sign the blue diary each time. The children should also be reading their 'home' books as well. The school library books can be changed or renewed on Mondays or in Library Club on Wednesdays.

Please continue to use Magic Spell, Mathletics and TTRockstars at home.

Please ensure your child has their blue diary each day. If they are being collected by someone else to usual, this must be recorded in the diary on the day.

All boys need a spare kippah in their tray and all children need a non-uniform cap in their tray too.

Children should be bringing in PE kits on **Mondays** and Tuesdays. They should bring their school uniform in their PE bag to change into after PE.

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Our week's attendance was 97.78%. Weekly attendance needs to be over 96%.

Shabbat Shalom

Mrs Osborne, Mrs Benton and the Year 6 team