

Dear Parents,

Year 5 have been extremely busy scientists this week and have enjoyed all things science relating to science week.

English – Year 5 have taken a break from reading *Floodland* to focus on science in fiction this week. They have read extracts from *Gulliver's Travels* and discussed science in fiction. They have explored the genre and talked about how to put Science Jargon into their own piece of writing. Pupils planned their pieces of writing and wrote their own stories.

Maths – Year 5 have continued to look at Fractions this week. Pupils have explored how to add and subtract them using concrete, pictorial and abstract mediums. They have enjoyed answering fluency, reasoning and problem solving questions in order to master this objective.

Topic – Pupils have had a fantastic opportunity to delve into many practical experiments this week. We discussed materials and designed our own Mars Rovers. Pupils were able to choose materials and explain why their properties made them fit for purpose as a Mars Rover. Pupils explored the Science behind music in their music lesson where they were able to make their own ear gongs. Year 5 also looked at STEAM in art where we made exploding paint rockets. Each group was able to focus on an aspect of Science, Technology, Engineering, Art or Maths during the activity and report back on their findings. They also enjoyed creating Marble runs out of cardboard during their STEM activity. We also had an exploration of Lego We Do and will be focusing more on this next week too.

Ivrit – This week year 5 started learning the topic "Picnic" - פִּיקִיקָה. Our key vocabulary includes:

מְלוּחַ (Malouach – salty) פִּיקִיקָה (Picnic) רָעֵב (Ra'ev – hungry) צָמֵא (Tzame – thirsty) מְתוּק (Matok – sweet) חָרִיף (Charif – spicy) חֲמוּץ מֶלֶפֶפּוֹן (Melafefon chamoutz) חֲמוּץ (Chamoutz – sour) סָלַט (Salat yerakot – vegetable salad) חֲרִיף פֶּלְפֶּל (Pilpel charif – Jalapeno) עֻגַּת שׁוֹקוֹלָד (Ugat shokolad – chocolate cake) אֶשְׁכּוֹלִיּוֹת מִיץ (Mitz eshkoliot – grapefruit juice) תַּפּוּזִים מִיץ (Mitz tapuzim – orange juice) לִימֹנָדָה (Limonada – lemonade) עֶגְבָּנִיָּה (Agvaniya – tomato) עֶגְבָּנִיּוֹת (Agvaniot – tomatoes) לַחְמָנִיָּה (Lachmaniya – bread roll) לַחְמָנִיּוֹת (Lachmaniot – bread rolls) גְּבִינָה (Gvina – cheese) גְּבִינֹת (Gvinot – cheese, plural) עֻגָּה (Uga – cake)

רוֹצֶה (Rotze – want, masculine) רוֹצִים (Rotzim – want, plural masculine) רוֹצֵה (Rotza – want, feminine) רוֹצִים (Rotzim – want, plural feminine) עֻגוֹת (Ugot – cakes) עִם (Eem – with) בְּלִי (Bli – without)

Year 5 will be learning the song נִשְׁחֶקָה בְּאֶגְזִים (B'egozim nesacheka – we will play with nuts). You can find the song on https://www.youtube.com/watch?v=peLcC_amjm4JS –

Reminders –

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 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 coming in to school in their PE kits on a Tuesday and Thursday morning. They should bring their school uniform in their PE bag to change into after PE.

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.

Our week's attendance was 99.63%. Weekly attendance needs to be over 96%.

Shabbat Shalom

Mrs Gishen and the Year 5 team