

15/3/19

Dear Parents,

### **Science**

The children have enjoyed Science Week with a range of activities. On Wednesday morning, all of the children dispersed to different classrooms where teachers were carrying out a range of different experiments with titles ranging from 'Dancing Raisins' to 'Lava Lamp'. There was much entertainment and learning hand in hand. The children have also been searching round the building to find hidden fact sheets about famous scientists and their inventions.

Working in small groups, the children were also given an 'Egg Drop Challenge' to design the packaging and a container robust (and soft!) enough to keep an egg in one piece whilst being dropped from the playground height down to the car park. The children produced some great designs. However, at the point of writing this newsletter, the designs have not yet been put to the test. Weather permitting, egg dropping will take place after lunch on Friday!

### **Topic**

The children have continued their group work learning about the River Nile and its importance to the Egyptians. They have been finishing their power point presentations and getting ready to report back their findings to the class. They will then be ready to start creating a class collage depicting life in Egypt.

### **Maths**

The children have started learning how to multiply two and three digit numbers by one digit numbers using a formal written layout. Next week, they will be applying this learning to calculate the cost of a Purim Seudah for a large number of guests!

### **English**

We have continued our focus this week on developing the children's use of language. We have been exploring ways to enhance written work through the varied use of expanded noun phrases.

### **Jewish Studies**

We are preparing for Purim by making tzedaka boxes to do one of the Purim mitzvot: Matanot l'evyonim - giving gifts to the poor. We are designing them as treasure chests to go with our IPC theme of Temples, Tombs and Treasure and the children have been working hard planning, constructing and decorating the boxes. We also looked at the calendar around Purim with the special dates that precede and follow it to understand how the narrative fits the Jewish calendar. We also continued looking at our Chumash Unit 6 where we saw Sarah asking Avraham to send away Hagar and her son as she was concerned about her own son, Yitzchak.

## Ivrit

Year 4 carried on with the topic food and drinks. The children are learning to name different foods and putting them into sentences. Some of the foods the children are learning to name are: תפוז (Tapuz – orange) ביצה (Beitza – egg) ברוקולי (Broccoli) פיצה (Pizza) לימון (Limon – lemon) תה (Te – tea) פסטה (Pasta) חמוץ (Humous) פיתה (Pitta) בננה (Banana) שוקולד (Shokolad – chocolate) פלאפל (Falafel) חלב (Chalav – milk) גבינה (Gvina – cheese) לחם (Lechem – bread) עגבניה (Agvania – tomato) מלפפון (Melafefon – cucumber).

The class will learn during this topic the songs וגזר אפונה which you can find on: <https://www.youtube.com/watch?v=GAunFOTWxEg>

As well as the song אוכל קדימה אוכל which you can find on the link: <https://www.youtube.com/watch?v=dWaXQpeePc>

## Reminders

- The attendance this week was 97.81%. Weekly attendance needs to be over 96%.
- Please ensure that your child brings in his or her PE kit on Tuesdays and Wednesdays. Please also make a note in the green home liaison book if your child is unable to take part in PE for some reason.
- Library books can be changed each week during our library session on Monday. Please remind your child to bring in his or her library book.
- Please continue to read with your child and ask them questions to develop their comprehension skills.
- Please be reminded there are lots of photos on the school website photo gallery, where you can see what the children have been doing and learning.
- Barnet have asked all parents to be reminded about children travelling to and from school safely. Please remind your children of the 'stranger danger' rules and to tell a trusted adult if they do not feel safe.
- Times Tables Rock Stars is a carefully sequenced programme of daily times tables practice. This format has very successfully boosted times tables recall speed for our pupils in Year 2 upwards over the last two years. We are now delighted to announce that we have purchased a subscription to the Time Tables Rock Stars App. This will enable the children to access the resource with ease. If you would like to download the app for free, for use at home with your child's login details (found in their home-school liaison book / diary), please look for the icon below:



# SCIENCE WEEK 'BAKE OFF' PHOTO COMPETITION!

Use food to show an aspect of the Human Body!

Take a photo! Enjoy eating it!



**HOW TO ENTER:** Bring in your **photo** of your 'Science Bake Off' for the Photo Science Competition. Write the title of your photo, your name and class on the back of it. Pop it in the 'Science Bake Off' Box by the office. (Do NOT bring in any food – ONLY photos) **CLOSING DATE:** Wed 20<sup>th</sup> March

**Good Luck!**