

Friday 20th October 2017

### Prize Winners



**Reception:** Hannah Taylor-McAllister for being so involved within her group, answering questions and taking part.

**Year 1:** Lucas Peedel for being, and staying, 'on task' in class.

**Year 2:** Reggie McGrady for working so hard to improve his finger spacing and writing quality.

**Lower Junior:** Finn McGurk for excellent maths.

**Upper Junior:** Rhianna Hilton for reading and going above and beyond with her work.

**Key stage 1** As part of their 'All about me' topic the key stage 1 pupils have been studying Baptism. They have re-enacted the ceremony and thought about the symbolism of the candle, shell, water and being welcomed into a family. The reception pupils have drawn baptism certificates, re-enacted the baptism in the home corner-(so cute we cried a tear), written about it and made shell pourers in playdough. Year 1 have matched photographs with captions and written a newspaper article about it. Year 2's have written about the symbolism of the candle, the water, font and gown and watched a John the Baptist animated story which they then re-enacted in drama recording it in a play script.



Juniors

Headteacher: Mrs Joanne Crawford  
E-mail: [admin@lowca.cumbria.sch.uk](mailto:admin@lowca.cumbria.sch.uk)

The juniors have concentrated on their show this week, thank you to everyone who came to our 'Fashion Show', it was amazing to see what the pupils had come up with! We have attached a sheet of photographs which shows the fabulous outfits they made.

**Poppy Appeal** We will be selling Poppies when we return to school, there are a various selection of different items to choose from to help raise funds for this appeal. We will be visiting the Cenotaph to lay a wreath on Friday 10<sup>th</sup> November at 11.00am.

Those pupils who are going up to secondary school in September 2018 need to have their submission in by October 31<sup>st</sup> 2017.

## Diary Dates



Friday 20 <sup>th</sup> October	Juniors swimming wk. 5-back at 3.40p.m.
Friday 20 <sup>th</sup> October	School finishes 3.15pm
Monday 30 <sup>th</sup> October	School back in 8.50am
Wednesday 1 <sup>st</sup> November	Fancy Dress Disco at Rugby Club, 5.00pm-6.30pm, £1.00 entry on door. Hotdogs, snacks and drinks will be available to buy.
Friday 3 <sup>rd</sup> November	Juniors swimming wk. 6- back at 3.40p.m.
Monday 6 <sup>th</sup> November	Years R, 1, 2, 3, and 4 nasal immunisation for Influenza.
Tuesday 7 <sup>th</sup> November	Tempest Photography School photos, families done from 8.30am.
Friday 10 <sup>th</sup> November	Juniors swimming week 7-back at 3.40p.m.
Wednesday 15 <sup>th</sup> November	'Autumn Fayre', held within school, 3.15pm-5.00pm, various stalls and craft with items for sale to help raise funds for school. If you would like to hire a space to have a 'stall', please contact the school (£5.00 charge per table) to have a chat.
Friday 17 <sup>th</sup> November	Juniors swimming week 8-back at 3.40p.m.

## SCHOOL DINNERS MENU W/B 30/10/17: Week 2

Head teacher: Mrs Joanne Crawford  
E-mail: [admin@lowca.cumbria.sch.uk](mailto:admin@lowca.cumbria.sch.uk)



"Original  
designs"  
Autumn /  
Winter 2017





Dear Parent / Guardian,

You may be aware that our school is taking part in BBC's Terrific Scientific.

This is an exciting science project aimed at 9-11 year olds, encouraging them to take part in a series of accessible mass-participation investigations at schools across the UK.

*The Year 3 and 4 will do the investigation but not submit their results.*

#### **Investigation 7: FEET – How flexible are my feet?**

The sixth investigation is planned for October 2017 and based around the topic of Evolution and Inheritance. The children will be conducting a scientific investigation to investigate whether your child's geographical location and the type of surfaces your child walks on (manmade vs. natural) affects their feet flexibility. It's thought that in the last 200 years our feet have started to adapt to changes in lifestyle and some small studies suggest that foot flexibility varies significantly between rural and urban areas. Children will take part in the first study of this scale to find out whether the hypothesis is true!

The BBC has partnered with the University of Kent on this investigation. The university will collect the data the children produce and use it in their current research in this area.

The BBC are also inviting schools to add data to the Terrific Scientific website, where you can explore results from all over the UK on an interactive map.

#### **The investigation.**

Children will be using two rulers, paper, a pencil and a calculator to take some measurements from one of their classmate's feet and work out their foot flexibility.

This investigation is in line with the curriculum and is designed to develop scientific skills and a more detailed outline can be found on the Terrific Scientific website

<http://www.bbc.co.uk/TerrificScientific>.

This activity has been thoroughly risk assessed by BBC Health & Safety and will be supervised by classroom teachers at all times.

#### **Personal information**

This investigation will be collecting some personal information from the children; they will be asked to provide a range of measurements of their feet to calculate their foot flexibility we will also ask children which type of ground they usually walk on. The children will record this information on a survey website provided by the university. The information added to the survey will be anonymous and neither the university nor the BBC will have access to names or any other identifiable information.

The BBC will only receive information on the classes' median foot flexibility and the sort of ground the majority of pupils mostly play on outside of school – natural or manmade. No personal information will be viewable by anyone visiting the BBC Terrific Scientific website. All data will be stored securely in the UK.

### Parental responsibility and consent

Due to the design of this experiment it is only possible to opt-out before the investigation starts. If you choose to opt-out, your child will still be able to take part in the activities in the classroom but will not be able to access the web survey and no personal information or data from your child will be collected for either the universities or the BBC.

If you **do not** want your child's data to be collected as part of this investigation, please fill out and return the opt-out form, which is at the bottom of this letter.

If you are happy for your child to fully take part in this exciting research, you need not reply.

We encourage you and your child to explore the Terrific Scientific website

<http://www.bbc.co.uk/terrificscientific> where you will find extension activities for this investigation.

We hope that you and your child have an enjoyable experience and are inspired to learn more about science together. We wish your child many hours of challenging fun learning about science with BBC Terrific Scientific.

Best wishes,



On behalf of the BBC Terrific Scientific Team.

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Dear Parent/Guardian,

Please tick the box below and return the slip here if you wish to withdraw consent

☐ *I **do not** give my consent for my child's data to be collected as part of this investigation. I acknowledge that the 'Terrific Scientific' FEET investigation has been fully explained to me.*

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Parent/Guardian of: \_\_\_\_\_