



Year 5



Dear Parents and Carers,

This week, we have been busy planning our *Oktopodi* stories, using the beautiful animation as inspiration for our own creative writing. In Maths, we have been developing our understanding of capacity and volume, solving practical problems and comparing different measurements. We also finished reading the inspirational story of Sir David Attenborough. It has been wonderful to hear how inspired many of the children have been by his life and work, with some even feeling motivated to write letters to him. We are very proud of the thoughtful discussions and enthusiasm they have shown throughout the week.

Thank you also for our parents meetings this week, it was lovely to celebrate your children's year with you.

Book drive

If you have any old books that would be suitable for children in KS2 that you are looking to get rid of, please send them in to your teacher. We are looking to replenish our book corners.

Final DT Project

On Thursday 16th July the children will be completing their final DT project. They will need an empty plastic water bottle (the recyclable kind) in order to create a raft. Thank you

PGL

Dear Parents/Carers,

*We have sent home a medical form and kit list with your child, ahead of the trip to PGL in September. The medical form **must** be returned to your class teacher by no later than **Friday 10th July** in preparation for the trip.*

*We would also like to invite you to a PGL Information Meeting on **Wednesday 15th July at 2:45** in Kites classroom. We recommend that a Parent/Carer attends for each child. We will be going over details for the trip and answering any questions you may have.*

Kind regards,

Y6 Team

Thank you for your continued support,

Mrs Peneda, Mrs Maliphant and Mrs Prentice

Upcoming Events

Wednesday 15th July – PGL meeting (2.45 in Kites)

Wednesday 15th July – Whole School Art Showcase (see flyer below for more information)

Wednesday 15th July- Year 2 Bake Sale – Raising money for their class charity, WaterAid – outside the Pope Francis Hall 3:20-4:00

Thursday 16th July – DT Project

Thursday 16th July 3:15pm – PTA End of Year Picnic on the school field – all welcome! 😊

Friday 17th July – End of term – finish at 1:30pm.

Tuesday 1st & Wednesday 2nd September - INSET DAYS (No children in school)

Thursday 3rd September - First day of the Autumn Term

Friday 2nd October – INSET DAY (No children in school)

Homework:

Year 5 Weekly Challenge

(Optional – for those who enjoy an extra challenge!)

Year 5 Challenge Homework

Volume & Capacity Challenge

Remember:

- Capacity is how much liquid a container can hold.
- Volume is the amount of space an object takes up.
- 1 litre (L) = 1000 millilitres (mL)
- Volume of a cuboid = length × width × height

Reasoning Challenge

A rectangular storage box has a volume of **120 cm³**.

Its length is **10 cm** and its width is **4 cm**.

What is its height?

Explain your method.

Investigation

Your family is planning a picnic for 6 people.

Each person needs **750 mL** of water.

Water is sold in bottles of:

- 500 mL
- 1 L
- 2 L

Challenge: Work out at least **two different combinations** of bottles that would provide enough water. Which combination would leave the least amount of water left over?

Show all your calculations.

Homework expectations

Homework club has now started.

Please support your child to complete **all** homework tasks set for them each week. Check to see if your child has any outstanding Maths tasks on Maths.co.uk and please allow them to complete these as soon as possible. In doing this, you will be reinforcing classroom learning and it will give you essential information about how your child is progressing in that area of learning.

- x1 Maths.co.uk assignment
- x1 Accelerated Reader quiz per week (at least)
- Times table rock stars 21 minutes per week (at least)
- Weekly spelling practise

Please come and chat to your child's teacher if you have questions about this. Thank you for all you do to support your child's learning in school. It makes a huge difference to their academic progress and their confidence in class.

Maths homework will reflect the learning that is done in class during each unit. It is set every Friday on Maths.co.uk. Logins have been sent home. We suggest that children write down their working out on paper when completing the questions from maths.co.uk before entering the answer electronically. Sadly, paper copies cannot be provided. Children are not required to hand in their answers. If you would like further practice, you can use MathsBot.com Year 5 Arithmetic.

At St Polycarp's we follow the White Rose Maths Scheme and wanted to signpost the helpful videos which are available to parents and pupils free of charge.

Here is the link for the White Rose videos "Maths with Michael."
It is on the website under the maths section as well.

<https://whiteroseeducation.com/parent-pupil-resources/maths/maths-with-michael>

Spelling homework:

No spellings have been set this week.

Accelerated Reading – Complete quizzes as and when your child has completed books. This should be roughly once per week. A common issue logging into accelerated reader, is the link, the following link will take you to the St Polycarp's portal which will ensure log in details are correct:

<https://login.renaissance.com/12d2c82e-5d71-4f43-b9a3-32d66f06dfcf?state=1558619e-124e-4167-9a6b-9e1fdd099032>

Maths – Maths homework has been set on maths.co.uk.

<https://whiteroseeducation.com/parent-pupil-resources/maths/maths-with-michael>

This link will help explain how we have taught mathematical concepts in school.

Times Table Rockstars (TTRS)

As a guideline, **children should aim to practise their times tables as much as possible, preferably daily.** Please encourage the children to practise those times tables which they are less secure with.

If you have any questions or messages for your child's class teacher, please come and speak to us at the end of the day or email info@stpolycarps.surrey.sch.uk.

Handwriting

Handwriting videos are now available to access at home, should you wish. Please follow the following link: <https://schools.ruthmiskin.com/training/view/2xyKsbDJ/rrlDh5Ta>

Reading in Key Stage 2

Handy Hints

- Make reading part of your daily routine.
- Short sessions – **15 minutes per day**.
- Continue to read out loud to an adult as well as independently.
- Try to read a range of books including fiction and non-fiction.
- Complete the Accelerated Reader quiz at home, ideally within 24-48 hours of finishing the book.



How can parents help?

Reading improves with practice.

Encourage your child to read at home, share your own books, discuss books, ask questions about the book they have read and visit the local library.

**ST POLYCARPS PRESENTS
A WHOLE SCHOOL
ART
SHOWCASE**



We would like to invite our wonderful Parents and Carers to our whole school Art showcase!

WHEN?

**WEDNESDAY 15TH JULY
3:20PM-4:00PM**

WHERE?

**POPE FRANCIS HALL -
ENTER THROUGH THE
BLUE GATE**

BTW

Year 2 will also be hosting a Bake Sale to raise money for their class charity - Water Aid. This will be outside the Pope Francis Hall, bring cash in exchange for delicious treats!

EAT THEM TO DEFEAT THEM!

This year, St Polycarp's will be taking part in Veg Power's "Eat them to Defeat Them" campaign.

In 2018, Veg Power created the annual campaign to encourage children to eat more vegetables.

Please see <https://vegpower.org.uk/eat-them-to-defeat-them/> for more information.

This week, all children will be taking home a sticker chart, to celebrate trying and eating a range of vegetables.

If you are happy for a picture of your child taking part, to go on the school instagram, please email this to the front office., for the attention of Mrs Murphy.





PARENT AND CARER BELONGING WORKING GROUP

Would you like to join a working group looking at what it means to be part of the school community?

This is the Xavier Equity, Diversity and Inclusion Belonging Pledge.

BELONGING PLEDGE

1. The school embraces all children into school life, all staff champion inclusion

2. Trust core Catholic values are integrated to ensure our school cultures are inclusive

3. We work together to ensure children can be the best version of themselves

4. Relationships and trust are central to championing diversity and inclusion

5. Intelligent and dignified support is provided to those who need it

6. A shared language and definition for inclusion and diversity exists within the Trust to ensure a consistent approach

7. Through their school experiences, pupils are passionate about their role as global citizens.

8. We actively listen to the voice of our community and act to empower individuals to be seen and heard. Everyone is seen as an individual

9. Leaders and governors demonstrate commitment in championing equality, diversity and inclusion

10. Staff and governors show empathy and humility. They are consciously aware of their own bias.

PARENT AND CARER BELONGING WORKING GROUP

Mrs Woolley is looking for a small group of parents to attend a working group, meeting termly.

The intent of the group is to discuss your experiences of the school and to ensure the school community is as open as it could be and that everybody feels valued.

If you'd like to be help us deliver our belonging pledge, and would like to be a part of this, please let us know by emailing:

sendinfo@stpolicarps.surrey.sch.uk