

31st March, 2021

Term 1 Issue 9



Diary Dates

2021

APRIL

- 1 Final day of Term 1
2:30pm finish
- 19 Students return for
Term 2

Principal's Report

It has been another amazing term at Coatesville Primary, with lots of great things happening. Our Preps have had a great start to school, we have relaunched our SRC, Grade 6s have kicked off their Exhibition, we have participated in the National Day of Action Against Bullying and Violence and we had success in winning the Bentleigh District Swimming just to name a few things. It has been wonderful to see a relatively normal school term without significant interruptions from COVID. I hope that everyone has a safe, restful and relaxing break and for those of you that are planning on travelling interstate for Easter, I hope that the latest outbreak in Queensland has not impacted your plans. We have a busy Term 2 ahead with Grade 5 and Grade 6 Camps, NAPLAN and many other exciting things ahead and I look forward to seeing you all back on Monday 19th April.

Southern Metropolitan Regional Swimming

On Monday, 29th March, five students represented Coatesville Primary School at the Southern Metropolitan Regional Swimming Comp. The competition was strong and the boys finished third in the 4x50m freestyle relay by a hand touch.

Congratulations to following students on such a wonderful achievement!

As pictured below: Gab, Kobe, Yanik, Josh and Zac!



Parent Classroom Friends (PCF) Update

The PCF is pleased to announce the return of On-Site meetings in 2021. The first meeting for the year will be held on Friday, 23rd April at 9am at school. We welcome all parents/guardians to this meeting, even if you would just like to learn more about what the PCF do.

To confirm your attendance to this meeting OR for some more information about the PCF please contact Sally Macdonald at cps.pcf@gmail.com

Instrumental Lessons

There is still space available for any students who are interested in taking guitar OR drum lessons at Coatesville in Term 2.

Enrolment for **Guitar or Drum kit lessons** at Coatesville Primary School need to be done through the office. Payment will also be made through the office in advance of the lessons.

If you have any questions regarding instrumental lessons, please contact the office on 9570 1652 OR coatesville,ps@education.vic.gov.au



School Fees

Just a reminder that the 2nd instalment of the school fees is now overdue.

When paying school fees please keep in mind that in light of certain school events not going ahead in 2020 many families will have begun 2021 in credit.

If you are unsure what fees you still have outstanding, please contact the office on 9570 1652 OR coatesville,ps@education.vic.gov.au



Coatesville Primary School

A·S·P·I·R·E H·I·G·H·E·R



2022 PREP ENROLMENTS SCHOOL TOURS

APRIL 21ST JUNE 24TH 2021

TO BOOK GO TO

<https://www.trybooking.com/bpqag>

OR USE THE QR CODE

BOOKINGS ARE ESSENTIAL



Coatesville Primary School 21 Mackie Road
East Bentleigh
9570 1652

coatesville.ps@education.vic.gov.au

Numbers, Numbers Everywhere!

Miss Macfarlane

Learning Specialist - STEAM

March's Puzzling Problems

Here is your monthly puzzling problems for you to solve. Discuss them with your family. Did you solve them the same way? You might need to draw a picture, use numbers or items from around the house to help you solve these tricky problems.

Prep – Flower Patterns

I see five flowers in my garden. The first flower is red. The second flower is yellow. The third flower is red. If this pattern continues, what colour is the fifth flower? **RED**

You might want to use paper and pencils to help you solve this problem.

Challenge What colour would the tenth flower be? **YELLOW** The seventh flower? **RED**

Is there a pattern of which number flowers are which colour? Try drawing to the thirtieth flower and number them to see if there is a pattern.

The pattern is that all of the odd numbered flowers are **RED** and all of the even numbered flowers are **YELLOW**.

Grades 1 and 2 – Necklace

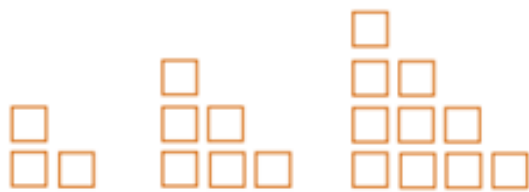
You are making a necklace with 20 beads. You can choose the colours, but you need to make a pattern, so that that the whole pattern can be shown at least twice.

What is the least number of colour you would use and how many times would you shown this pattern? **TWO COLOURS, TEN TIMES**

What is the most number of colours you could use and how many times could you show this pattern? **TEN COLOURS, TWO TIMES**

Which numbers of colours will not work because you can't finish you pattern with the 20 beads? **3, 6, 7, 8, 9 colours in the pattern won't work**

I wonder why these numbers don't work? **These won't work because you need more than 20 to make full patterns. This means that you would end up with only a part of the pattern at the end. This is because you can't divide 20 by these numbers and get a whole number (no remainders/left over)**



Grades 3 and 4 – Making staircases

Using square counters or tiles, how many tiles do you need to make a staircase? **Minimum three**

Are there numbers of tiles smaller than three or larger than 10 you can use to make a staircase?

Can't use less than 3, as 1 or 2 don't make a staircase.

Is there a pattern in the number you can use?

The pattern that you would use would be +3, +4, +5...

What is the pattern and how could you write a sentence to describe it?

Grades 5 and 6 – Birthday candles

Mrs Gillespie is 73 today. She has had a birthday cake every year since she was born. How many candles has she blown out in her lifetime?

Instead of adding all the numbers from 1 to 73, is there a rule or generalisation to help us work out how many candles? Can we use this rule to work out how many candles Mrs Gillespie has blown out for any birthday?

$\frac{1}{2}(n^2 + n)$ where n is the latest birthday. Therefore:

$$= \frac{1}{2}(73^2 + 73)$$

$$= \frac{1}{2} \times 5402$$

$$= 2701$$





**COATESVILLE
PRIMARY SCHOOL
DADS**

WE ARE BACK!

**THE CPS DADS ARE BACK IN TERM 2
WITH A FANTASTIC EVENT FOR THE
WHOLE FAMILY TO ENJOY!
SAVE THE DATE - 23RD MAY**

TO KEEP UPDATED - PLEASE VISIT OUR WEBSITE



**VISIT OUR WEBSITE
WWW.CPSDADS.COM**

FRIENDSHIP - UNITY - NETWORKING