



ISSUE 23
October 15th, 2021

Office Hours - 8:30am to 4:00pm - Monday to Thursday
9:00am to 3.30pm - Friday

CALENDAR – The week ahead

TERM 3

Monday 18th October

- Prep to Grade 2 onsite all week

Tuesday 19th October

- Grade 3/4 onsite

Wednesday 20th October

- Grade 3/4 onsite

Thursday 21st October

- Grade 5/6 onsite

Friday 22nd October

- Grade 5/6 onsite

Receive our newsletter by email, please send your request to: paynesville.ps@education.vic.gov.au

Term Dates 2021

Term 1: January 28th to April 1st

Term 2: April 19th to June 25th

Term 3: July 12th to September 17th

Term 4: October 4th to December 17th.

PUBLIC HOLIDAYS

1st November – Pupil Free Day
2nd November – Melbourne Cup Day
17th December – Pupil Free Day

Dear Parents and Carers

What an exciting week we have had! It was wonderful to be able to welcome our Grade 3 – 6 students back for a couple of days each this week. It has been such a long time and we all appreciate the opportunity to catch up with the students and for our students to catch up with their peers.

Next week will be the same as this week regarding onsite attendance with Grade Prep – 2 onsite all week, Grade 3/4 students onsite Tuesday and Wednesday and Grade 5/6 students on site Thursday and Friday. From Monday 18th October all students in Grades 3-6 are required to wear face masks while indoors at school. Please ensure your child has a face mask, preferably named, for their days onsite at school next week. Please also ensure your child has a school hat as these are required for Terms 1 and 4. Mosquito repellent is another good option as the mozzies are out in force!

Maths Talent Quest

Earlier in the year Charlotte and Anthony D'Amore entered the Maths Talent Quest, a competition run by the Mathematical Association of Victoria. For this competition students complete a mathematical investigation of their choice. Both Anthony and Charlotte gained outstanding results in the state competition with both students gaining a High Distinction. Anthony's project was selected to represent Victoria in the National competition and he was the winner of the National competition! Well done to both Anthony and Charlotte.

I asked Anthony and Charlotte to provide an abstract of their project to share in the school newsletter. These are below...



Human Magnetoreception: Do adults know where North is? By Charlotte D'Amore

Lots of animals know where North is due to magnetoreception, which is like an inbuilt compass. I was interested to find out if humans knew where North was and if we might have magnetoreception. I asked 31 adults to point an arrow towards where they thought North was (without cheating!). Using a compass and protractor, I calculated the angle difference to show how close their guess was to magnetic north. While no one pointed the arrow in a southerly direction, there was a lot of variation in the accuracy of guesses with the average angle difference = 31° . The guesses were also mostly Westerly of the true magnetic north, which surprised me and was statistically significant, but might mean adults were pointing towards true north rather than magnetic north. I also tested half the adults indoors and half outside, so if magnetoreception played a part, being indoors or outside shouldn't matter. However, I found adult's guesses were more accurate if asked outdoors. This suggests visual cues, like the location of the sun, were being used to help their guess, instead of magnetoreception. Overall, I don't think from my results and calculations that humans have magnetoreception. This is pretty disappointing, as it would be pretty awesome to have a magnetic superpower, but the project was really fun to do.

Not all Smarties boxes are equal. By Anthony D'Amore

Anthony looked at the number and colour differences in Smarties from fun-sized Smartie boxes. Anthony found there was a lot of differences between boxes. There were between 11 and 15 Smarties in each box and between 4 and 8 different colours in each box. Yellow was the most common colour and pink was least common Smartie colour. It was most common to have 12 Smarties in the box and to have 7 of the 8 Smartie colours. The project was fun as Anthony got to draw and fill in lots of tables and graphs to show his chocolatey results!

Grade 1/2 Maths

The Grade 1/2 class took their maths learning outside this week. The focus was on mass and measuring one cup of different materials from the yard and comparing their weights.

Lots of great hands on investigating, well done Grade 1/2 students.





Paynesville PS Calendar TERM 4

Please note any changes to the calendar have been highlighted in **RED**.

TERM 4 2021 (all dates TBC depending on School Operations Guide)

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<u>17 OCT</u>	<u>18</u>	<u>19</u>	<u>20</u>	<u>21</u>	<u>22</u>	<u>23</u>
	Prep – 2 onsite all week	Grade 3/4 onsite	Grade 3/4 onsite	Grade 5/6 onsite	Grade 5/6 onsite	
<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>	<u>28</u>	<u>29</u>	<u>30</u>
	Prep – 2 onsite all week	Grade 3-6 onsite from today for the rest of term				
<u>31</u>	<u>1 NOV</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>
	Pupil Free Day	Melbourne Cup Day			Electronics Day 2022 Prep Transition	
<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>
		Wheels Day			2022 Prep Transition	
<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>
	Grade 6 Sailing	Wheels Day Grade 6 Sailing			2022 Prep Transition	
<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>
		Wheels Day			2022 Prep Transition	
<u>28</u>	<u>29</u>	<u>30</u>	<u>1 DEC</u>	<u>2</u>	<u>3</u>	<u>4</u>
		Wheels Day			2022 Prep Transition	
<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>
	Shrek Play this week (TBC)	Wheels Day				
<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>
	Grade 5/6 Melbourne Camp	Wheels Day Grade 5/6 Melbourne Camp	Grade 5/6 Melbourne Camp	End of Term 4	Pupil Free Day	