## PASIR RIS PRIMARY SCHOOL



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Through the Principal

Dear Parents/Guardians,

## D2C@PRPS- Applied Learning Programme (ALP)

P4 **D2C@PRPS** or 'Discover, Dream and Create Possibilities' Programme comprises of activities and learning experiences centred on the theme of Sustainability, aligned to our nation's emphasis on sustainable living and green practices. It aims to evoke passion for learning beyond the classroom and seeks to bring an awareness of environmental issues.

The programme will promote interdisciplinary connections, helping students see the interconnectedness of different subjects, fostering a holistic understanding of their learning, whilst reinforcing school values and 21<sup>st</sup> Century Competencies to achieve our student outcomes – Passionate Learner, Critical Thinker, Compassionate Leader and Responsible Advocate.

The objectives of the programme are to:

- provide learning opportunities for students to connect knowledge and skills with the real-life problems critically.
- allow students to go through design thinking process of sense-making, reflecting, challenging the status quo and solving problems creatively.
- allow students to lead with vision and care, collaborate with partners and generate ideas and possibilities for the betterment of others.
- instil in our students the dispositions of respect, serving others and advocating worthy causes responsibly for the good of society.

P4 D2C@PRPS is designed to provide students with opportunities to build up their skills to create, test and refine prototypes. This is an important process as it will help students to develop a dare-to-fail and dare-to-innovate spirit. The programme will also provide opportunities for students to exercise their voice/choice to acquire and deepen skills in <a href="Scratch coding or Flipaclip animation">Scratch coding or Flipaclip animation</a> that may be applied in the creation of their prototypes. By integrating hands-on activities and interactive learning opportunities, we hope to instill a deeper understanding and appreciation for the subjects covered in our curriculum.

Our students' learning will culminate during the D2C@PRPS Days, where they will be given a platform to showcase their prototypes to their peers. As part of their Values In Action (VIA) project, students will reflect on their experience, the values they have acquired and put into practice, and how they can contribute meaningfully, impacting the school as well as the community.

The schedule of the programme is as follows:

Topic Focus: Dengue Prevention			
Term 3	Date	Event	Time
Week 4	19 July 2024 (Fri)	Divergent Thinking Workshop	
Week 5	25 July 2024 (Thu)	Scratch coding or Flipaclip	During curriculum hours
Week 6	29 July 2024 (Mon)	animation	
Week 7	7 Aug 2024 (Wed)		
Week 10	26 Aug 2024 (Mon)	D2C Days	
	27 Aug 2024 (Tue)		

Should you have any queries, you may contact me at 65822606 or email haryana\_mohd\_isahak@schools.gov.sg

Thank you.

Yours sincerely, Mdm Haryana Bte Mohd Isahak HOD Science & ALP