

16th December, 2021

Queen's Valley School, Dwarka  
**MATHEMATICS MONTH (Class V)**  
**TANGRAM: Pieces fit into the World**

*Mathematics is the most beautiful and most powerful creation of the human spirit.*

*- Stefan Banach*

Dear parent

Tangram is a dissection puzzle consisting of seven flat polygons, called *tans*, which are put together to form shapes. Tangrams are great tools for geometry, area, perimeter and fractions. Using tangrams is a smart way to reinforce spatial awareness and to develop geometrical knowledge, reasoning and geometrical imagination.

In order to give wings to students' imagination and creativity, QVS is organising '**TANGRAM: Pieces fit into the World' competition** for the students of class V on 24th December, 2021 (Friday) on MS Teams from 4:00 p.m. to 5:00 p.m.

You are invited to join the meeting via MS Teams Calendar and encourage our young minds.  
Heartiest congratulations to all the short-listed students.

S.No.	Admission No.	Name of the student	Class & Section
1.	2721	AVNI SURYAN	V-A
2.	2639	MAANVI GHILDIYAL	V-A
3.	2559	SAACHI KALRA	V-B
4.	2622	NAVYA DAHIYA	V-B
5.	2528	TISHIKA DEY	V-B
6.	3403	SRIJAN G. KAUNDAL	V-B
7.	2661	RICHA PANDEY	V-B
8.	2634	NAVYA SINGH	V-B
9.	4387	PARIDHI THAKRAN	V-C
10.	2589	RADHA ADLAKHA	V-C
11.	2570	MISHIKA PRASAD	V-C
12.	4367	JAPLEEN KAUR	V-D
13.	4359	ISHIKA BARNWAL	V-D
14.	2619	CHITRAKSHI DEEP	V-D
15.	4410	AANYA BASNET	V-E
16.	2649	LEEVANSHI	V-E

### **INSTRUCTIONS FOR THE FINALISTS:**

1. The final round will be held on **24<sup>th</sup> December, 2021** from **4:00 p.m. to 5:00 p.m.**
2. The finalists will create the Tangram scenery again on an A4 sized sheet which they have made in the Preliminary Round and will also describe it in a few lines. The theme will remain the same, that is, Life below Water (SDG 14) and Life on Land (SDG 15)
3. Participants are requested to **log in sharp at 3:45 p.m.** so that the instructions for the competition may be specified and attendance may be marked. Please log in on time.
4. **Dress Code:** School uniform
5. The finalists must check the placement of the camera before the starting of the event. It should be placed in a way that does not hinder their performance in any way. The camera should be kept switched on throughout the competition.
6. The backdrop should be presentable, preferably a plain wall or a curtain.
7. The microphone should be kept switched off at all times until the name of the finalist is called.
8. Referring to any window on the screen, sheet of paper or prompting of any kind will not be allowed.
9. The finalists are requested to refer to the sequence list given above to know their turn.
10. Adhere to all the rules and regulations.
11. A single pdf of two images should be uploaded at the link given below. The pdf must have an image of the final scenery and another image of the child holding the final scenery.

[https://forms.office.com/Pages/ResponsePage.aspx?id=c0xeaU1c\\_kaL-W4ib3GzvwpoA4nwl2JHkGG7v6xMMxZUNVgwRk9EMjhaSk5RVkNMSEZSMEJPUVE4Sy4u](https://forms.office.com/Pages/ResponsePage.aspx?id=c0xeaU1c_kaL-W4ib3GzvwpoA4nwl2JHkGG7v6xMMxZUNVgwRk9EMjhaSk5RVkNMSEZSMEJPUVE4Sy4u)

### **JUDGEMENT CRITERIA:**

- Creativity
- Neatness
- Number of tangrams used to create the figures
- Description of the scenery
- Overall presentation

**Time Allotted:** 30 minutes for making and 1-2 minutes for describing the Tangram.

**Looking forward to seeing you all.**

**All the best.**

**Be Cyber Smart and always follow the Cyber Safety Rules to keep yourself safe online.**

- Do not give personal information to strangers online.
- Make online accounts safe and use strong passwords.
- Do not indulge in cyberbullying and speak up to your elders if you suspect someone is bullying you.
- Do not click on suspicious links or websites.