

### LOYOLA INTERNATIONAL SCHOOL

Listen. Learn. Lead

## (Affiliated To CBSE, New Delhi, Aff No. 6630206) Oasis Campus, Al Wukair



LIS/ACD/2025/007 Date: 21.06.2025

#### **School Vision:**

To nurture a generation of innovative, compassionate, and globally responsible citizens who contribute to a sustainable future. Grounded in Qatar National Vision 2030, we aim to prepare future ready students through value-based education and holistic development, equipping them with the skills and mindsets needed to thrive in an evolving world.

#### **School Mission:**

Our mission is to provide holistic education that empowers students with a growth mindset, resilience, and global awareness.

# **ANNUAL STEAM EXHIBITION - REFLECTIONS 2025**

Theme: "Innovating Tomorrow: Ideas That Shape Our Future"

## (Grades 6 to 12)

Dear Parents,

Greetings from Loyola International School!

As part of our continued efforts to promote creative, hands-on, and interdisciplinary learning, we are delighted to announce the Annual STEAM Exhibition – REFLECTIONS 2025, scheduled on Friday, 12th September 2025, from 5:00 PM to 8:00 PM.

This exhibition provides a dynamic platform for our learners to **go beyond textbooks** and showcase their **innovative thinking** through creative projects across disciplines — **STEAM**: Science, Technology, Engineering, Art, and Mathematics.

We invite parents to actively **support their child at home** in thinking creatively and preparing a project or model of their choice. Students may select topics from **any core subject, optional subject, or language**.

Your encouragement and involvement will go a long way in enriching your child's learning journey and boosting their confidence as young creators and problem-solvers.

Please take note of the guidelines, prize criteria and judgment criteria outlined below:

#### **Participation Guidelines:**

- 1. Learners are encouraged to choose a subject that inspires them.
- 2. Participation is **mandatory** for all the students.
- 3. Each student may prepare up to two projects, choosing either a Still Model or a Working Model. Group projects are permitted for students of Grades 9 to 12, with a maximum of three students allowed per group.
- 4. Project must be submitted on Thursday,11/9/25 (between 7am to 10 am)
- 5. Charts can be part of model presentation but only chart is not allowed. If only the chart is submitted, it will be displayed but will not be evaluated.
- 6. Each project must be clearly labeled with:
  - Title of the project
  - Student's Name
  - Class and Section
- 7. The **best projects will be retained** by the school and displayed with the students' names.
- 8. Each project will be evaluated, and marks will be included in the overall academic assessment.
- 9. "Each group project should consist of a maximum of 3 students."

#### **Judgement Criteria (For Individuals)**

#### STILL MODELS – Evaluation Criteria (Total: 100 Marks)

Criteria	Max	Description
	Marks	
Concept & Innovation	20 marks	Creativity, originality, and relevance to the
		STEAM theme.
Scientific/Technical	10 marks	Correct explanation of principles, theories, or facts
Accuracy		used.
Visual Presentation	10 marks	Neatness, color usage, layout, and model aesthetics.
Content &	30 marks	Clarity and depth in explaining the concept with
Communication		posters, charts, or write-ups.
Interdisciplinary	10 marks	Use of two or more STEAM fields (e.g., combining
Integration		Science with Art).
<b>Questions and Answers</b>	20marks	Ability to answer the questions

# **WORKING MODELS – Evaluation Criteria (Total: 100 Marks)**

Criteria	Max Marks	Description
Concept & Innovation	20 marks	Originality, creativity, and problem-solving relevance.
Scientific/Technical	10 marks	Logical functioning and accuracy of
Accuracy		scientific/technical concepts applied.
Functionality of the	10 marks	How well the model works; efficiency, stability,
Model		and usability.
Presentation &	30 marks	Clear explanation, confidence.
Explanation		
	20marks	Ability to answer questions.
<b>Questions and Answers</b>		
STEAM Integration	10 marks	Effective combination of two or more STEAM
		domains.

# Group Projects (3 students together) (Still/working) Evaluation Criteria (Total-100marks)

Criteria	Max	Description
	Marks	
<b>Concept &amp; Innovation</b>	20 marks	Originality of the idea, creativity in approach, and
		relevance in problem-solving.
Scientific/Technical	10 marks	Logical reasoning and correctness in scientific or
Accuracy		technical principles applied.
Functionality of the	10 marks	Practical working of the model; includes efficiency,
Model		stability, and usability.
Presentation &	30 marks	Clarity in communication, teamwork, confidence,
Explanation		and use of visual aids.
<b>Questions and Answers</b>	20 marks	Group's ability to respond accurately and
		confidently to judges'/audience questions.
STEAM Integration	10 marks	Effective integration of two or more STEAM
		(Science, Technology, Engineering, Arts, Math)
		fields.

## **Important Note:**

Google Form is attached along with the circular. All students must complete and submit it by

25.6.2025, Wednesday.

https://forms.gle/3CLZfZBr2LG6RrA26 -Grades 6 to 8

https://forms.gle/3CLZfZBr2LG6RrA26 -Grades 9 to 12

We encourage all students to participate with enthusiasm, pushing the boundaries of creativity and innovation. Let's make this Annual STEAM Exhibition a remarkable success!

Best Regards, Yours in the Cause of Education Bhavna Vijaykumar S Principal Loyola International School Qatar