

STEMania - Grades 1-4

Decoding the Universe with Mathlete and Science

Circular No: HB/AC/25.26/51

Dated: 03/07/2025

Dear Parent,
Greetings!

“STEMania” is a Science and Mathematics Exhibition organized for students of Grades 1 to 4. It is a unique platform for them to discover, learn new things, and exhibit their innovative skills.

At Habitat School, Al Jurf, we would like to provide students with the opportunity to showcase their creative innovations and aesthetic ideas, and ignite young minds in the fields of Science and Mathematics. The date for the final exhibition is 04-09-2025. The details of different categories are as follows:

Categories:

- Category 1 - Grade 1
- Category 2 - Grade 2
- Category 3 - Grade 3
- Category 4 - Grade 4

Students can choose any one subject with the given theme mentioned for their particular grade

Grade	Subject	Theme	Individual Event	Rubrics
Grade 1	Science	Reduce, Reuse, Recycle	Still Model / Working model	<ul style="list-style-type: none">● Message clarity and relevance● Innovation and Creativity● Efforts taken in the project● Presentation and Communication
	Math	Maths in daily life		
Grade 2	Science	Sustainability Projects	Still Model / Working model	
	Math	Exploring Numbers and Space		
Grade 3	Science	Pollution and Solution	Still Model / Working model	<ul style="list-style-type: none">● Message clarity and relevance● Innovation and Creativity● Efforts taken in the project● Presentation and Communication
	Math	Math in Motion		
Grade 4	Science	Twisting Technology – From the Past to the Present	Still Model / Working model	
	Math	Math Around the World		

Note:

- First Preliminary round is video submission (mp4 format) on or before 19-08-2025. (The video link must be a maximum of 3 minutes and include the following: Student name, Grade with division, Project name, summary, materials used, working principle, application, conclusion with a solution to a real-life problem, and limitations. The video can be shared with class teachers)
- Second Preliminary round for model submission is on 27-08-2025
- The selected students will be participating in the final round on 4-09-2025.

Grade	Guidelines Link	Registration Link
Grade 1	Click here to view Guidelines	Click here to Register
Grade 2	Click here to view Guidelines	
Grade 3	Click here to view Guidelines	
Grade 4	Click here to view Guidelines	

We encourage all students to participate and showcase their skills in the Maths and Science Quiz and Science and Maths exhibition. This is a wonderful opportunity to challenge yourself, explore your interests and compete with your peers. Let's make this event a great success with your enthusiastic participation!

Thanks and Regards,



Principal
Bala Reddy Ambati