



CIRCULAR

Dear Parent,
Greetings of the Day!

PC -19 / 2023-24
19/09/23

Please be informed that our school is organising the Science and Maths Annual exhibition for the academic year 2023 – 2024. All the students are invited to participate enthusiastically. This will enable the participants and attendees to exchange, learn and discover ideas. We invite all students to grab the opportunity to explore and expose the ingeniousness and innovative ideas.

Exhibition Date : 14th October 2023 , (Saturday)

GENERAL INSTRUCTIONS

- There will be four categories/ groups – Group A, Group B, Group C & Group D.

SL NO	CATEGORIES	CLASSES
1	GROUP A	IX & X
2	GROUP B	VII & VIII
3	GROUP C	IV, V & VI
4	GROUP D	I, II & III

- Each team must consist of 3 members.
- The eligibility criteria of participants from each category are as follows.

CATEGORY	PERMITTED COMBINATIONS OF CLASSES (to form a team)				
	GROUP A	X, IX, IX	IX, IX, IX	X, X, X	X, X, IX
GROUP B	VIII, VII, VII	VIII, VIII, VII	VII, VII, VII	-----	-----
GROUP C	VI, V, IV	VI, IV, IV	V, V, IV	V, IV, IV	IV, IV, IV
GROUP D	III, II, I	III, I, I	II, II, I	II, I, I	I, I, I

- A student can take part in either maths or science project. Taking part in two projects is not allowed.
- A team can make still or working models.
- Any change in the combination of groups can be made only with the consent of the event co-ordinator (Mr.Suresh)
- A chart comprising basic principles or explanations is mandatory for the exhibit.

SUBJECT	TOPIC	CATEGORY
SCIENCE	Role of Artificial intelligence in our daily life.	GROUP A
	Methods to develop energy efficiency.	GROUP B
	Agriculture and food security.	GROUP C
	Science in everyday life.	GROUP D
MATHEMATICS	i) Data handling and Its applications. ii) Contribution of mathematics in Space & Research Education.	GROUP A
	i) Metric measurements. ii) Mathematical ideas behind World famous Monuments and wonders.	GROUP B
	i) Applications of mathematics in real life Situations. ii) Vedic Mathematics -Tips and Tricks	GROUP C
	i) Number world. ii) How to make maths fun ?	GROUP D

SUBJECT	TOPIC	ITEM IN CHARGE
SCIENCE	Role of Artificial intelligence in our daily life.	Mrs. Sunitha Balasubramanian
	Methods to develop energy efficiency.	Mrs. Sunita Balasubramanian
	Agriculture and food security.	Mrs. Jisha Sudeep Kumar
	Science in everyday life.	Mrs. Jisha Sudeep Kumar
MATHEMATICS	i) Data handling and Its applications. ii) Contribution of mathematics in Space & Research Education.	Mrs. Lubina
	i) Metric measurements. ii) Mathematical ideas behind World famous Monuments and wonders.	Mrs. Lubina
	i) Applications of mathematics in real life Situations. ii) Vedic Mathematics -Tips and Tricks	Mrs. Suneetha Bandaru
	i) Number world. ii) How to make maths fun ?	Mrs. Suneetha Bandaru

The following are the judgement criteria:

Scientific processes

- ❖ Is there a clear aim and hypothesis?
- ❖ Is there evidence of background research?
- ❖ Is there sufficient data to support the conclusion?
- ❖ Are ideas for future research given?

Student Explanation

- ❖ Is student able to discuss and explain their project?
- ❖ Can they explain things without reading from the chart/paper?
- ❖ Are the students able to answer your questions?

Written communication

- ❖ Has the student expressed their ideas well in the written form?
- ❖ Is the layout easy to read and to follow?
- ❖ Display and components – Is it presented well?
- ❖ Shows good workmanship, orderliness, neatness.
- ❖ Has good visual drawing and photos.

Project Creativity

- ❖ How creative is the student's project idea?
- ❖ Has the student developed their project in an original and creative way?
- ❖ Originality, uniqueness, use of materials
- ❖ Creative application to everyday life

Project Presentation

- ❖ Does the presentation create zeal to know more about the project?
- ❖ Has the project been presented in an appealing way?

Warm regards

D. Santhi Kumar.

Principal