



शिक्षा का अधिकार

सर्व शिक्षा अभियान
सब पढ़ें सब बढ़ें

SAMAGRA SHIKSHA-DELHI

(A Society Under Education Department, Govt. of NCT of Delhi)

Room No.313, C-Block, 3rd Floor

Vidhya Samiksha Kendra

Boulevard Road, Civil Lines, Delhi-110054

Email: spd_delhi@rediffmail.com

No: DE.29 (19)(28)/SS/2023-24/2339-2346

Dated: 15/11/23

CIRCULAR

Sub: Maths Wizard & Spell Genius activity for the students in Elementary schools under Major Component Quality Interventions and Sub-Component Funds for Quality & Innovation guidance under Samagra Shiksha scheme for FY-2023-24.

The Project Approval Board, Ministry of Education, Govt. of India considered the proposal for **Maths Wizard and Spell Genius** activity in Elementary schools under Samagra Shiksha for the year 2023-2024.

Maths Wizard and Spell Genius activity will be conducted in 2693 Govt. of DOE, MCD, NDMC, DCB and DSW schools to enhance students learning and engagement to transform the way educational content is delivered to them. It will motivate the students to fully understand the concept as it requires less cognitive load to process the information.

Financial Implications:

Level	Name of Activity	Physical	Unit Cost (In Lacs)	Financial (In Lac)
Elementary	Maths Wizard and Spell Genius	2693	0.05000	134.65
Total		2693		134.65

Implementation of the Activity:

1. Target Group: **Upto Elementary Level**
2. Implementation Level: **School Level**
3. Financial Implications as per level: **@Rs.5000/- per school**

Mhp
15/11/2023

ms/c

S. No.	District	DOE	MCD	NDMC	DCB	DSW	TOTAL Proposed schools (Elementary level)
1	Central	39	69	0	0	1	109
2	East	114	165	0	0	1	280
3	New Delhi	3	0	43	0	0	46
4	North	63	111	0	0	0	174
5	North East	131	189	0	0	0	320
6	North West-A	107	212	0	0	1	320
7	North West-B	130	202	0	0	1	333
8	South	72	105	0	0	0	177
9	South East	92	151	0	0	1	244
10	South West A	41	52	0	6	0	99
11	South West B	94	130	0	0	1	225
12	West -A	58	111	0	0	0	169
13	West -B	82	115	0	0	0	197
Grand Total		1026	1612	43	6	6	2693

4. Modalities of Implementation:

One day offline quiz will be organized entirely in the respective classroom in Govt. schools of Delhi every month. It intends to inculcate the sense of calculation to promote mass participation. These wizards are stimulated in learning environments around Maths that allow students to enhance their learning level. Rubrics will be developed to select the students. Best performer will be awarded which will further motivate other students to perform well.

By combining maths and spelling, the event activity can be made more diverse and appealing to a wider range of participants while promoting both language and maths skills.

Maths Wizard and Spell Genius will:

- Supplement the existing Math curriculum and make learning Mathematics an enjoyable experience.
- Encourage students to think critically and creatively.
- Participate in Math related activities.
- Improve Math proficiency- understanding of Math concepts and improve Math skills.
- Fostering a love for math.

MS/c
15/11/2023

- f) To make students learn about Math's skills.
- g) To arise interest among the students to beat the monotonous classroom situations.
- h) To provide exposure in the field of maths to attend math's Olympiads without any fear.
- i) To enable children to become motivated and engaged in Mathematics and Technology (MT) through observation, experimentation, drawing inferences, model building, rational reasoning, and testability.
- j) To create curiosity, excitement, and exploration among school children in Science, Mathematics and Technology.
- k) To create a culture of thinking, inventing, and doing; to promote enquiry-based learning in schools.
- l) To achieve learning levels appropriate to the class of study in Mathematics.
- m) To encourage and nurture schools to be incubators of Innovation

Activities:

- a) **Setting up of Maths club:** Establish a Maths Club where students with a passion for Mathematics can meet, collaborate on Maths projects and participate in maths related activities.
- b) **Arranging Monthly Math Quiz**
- c) **Maths Art Competition:** Combine Maths with creativity. Ask students to create art work that incorporates mathematical concept and then the judges/teachers evaluate their work.
- d) **Puzzle and Games:** Setup stations with various maths puzzles and games such as Sudoku, Rubik's cubes for students to enjoy. Create word puzzles where participants must solve maths problem to reveal the letter that form a word.
- e) **Poster presentation:** Students to prepare informative posters explaining mathematical concepts or famous mathematicians. Students can improve their vocabulary, spellings and pronunciation as well.
- f) **Collaborative projects:** Assign group projects where students must apply maths to real life problems and present their findings. A team based activities can be organised where one member might be responsible for maths challenge while another spells the words.

Handwritten signature and date: 15/11/2023

Note: The above are the suggestive activities to be conducted at school level and school may conduct other suitable activities to enhance better understanding of students. If applicable, the activities can be conducted in different languages.

All the Heads of concerned schools mentioned in the list placed at **Annexure A** will initiate the **Maths Wizard & Spell Genius activity** and get it accomplished and submit a compiled report to concerned DURCCs of their respective district through mail.

This is issued with the prior approval of the Competent Authority.

Mohinder Pal
15/11/2023

(Mohinder Pal)
Deputy Director of Education
Samagra Shiksha-Delhi

Encl: As Above

No: DE.29 (19)(28)/SS/2023-24/2339-2346

Dated: 15/11/23

Copy to:-

1. All DDE (District), Directorate of Education, GNCTD
2. FCA (Samagra Shiksha)
3. P.S to Secretary (Education), GNCT of Delhi.
4. P.A to SPD (Samagra Shiksha), Directorate of Education, Delhi.
5. All Concerned HoS
6. All DURCCs are directed to monitor the activity in the school through CRCCs
7. OS (IT)
8. Guard File.

Mohinder Pal
15/11/2023

(Mohinder Pal)
Deputy Director of Education
Samagra Shiksha-Delhi