

CW 2021 – The Guide

Hackathon

A classic hackathon where you will need to craftily map out solutions to challenging problems with all your skills.

6 teams will qualify for the finals which will be in the form of a pitch.

No. of teams: 1

No. of participants per team: 3

Eligibility: 9th to 12th

Prelims prompt: To be released on 7th August 2021

Schedule: Prelim's submission by 11:42 p.m. on 13th August 2021
Final pitch at 9:42 A.M. on 20th August 2021

Designathon

Put your creativity to the test by designing functional and aesthetic products. Participants will be required to complete several design tasks based on the prompt, collaborate, and use cutting-edge software to help them.

6 teams will qualify for the finals which will be in the form of a pitch.

No. of teams: 1

No. of participants per team: 3

Eligibility: 9th to 12th

Prelims prompt: To be released on 7th August 2021

Schedule: Prelim's submission by 11:42 p.m. on 13th August 2021
Final pitch at 2:42 P.M. on 20th August 2021

Digital Art

Where traditional art skills meet modern tools, artists use software to showcase their talents in an illustration, poster, or character design based on the prompt.

No. of teams: 1

No. of participants per team: 1

Eligibility: 9th to 12th

Prompt: To be released on 19th August 2021

Schedule: Submission by 11:42 P.M. on 20th August 2021

Photography

In photography, there is a reality so subtle that it becomes more real than reality. The task is to capture and tell a story through photographs based on the given prompt. Photographers will have to click pictures in the allotted time.

No. of teams: 1

No. of participants per team: 2

Eligibility: 9th to 12th

Prelims prompt: To be released on 7th August 2021

Schedule: Prelim's submission by 11:42 P.M. on 11th August 2021
Finals at 10:42 A.M. on 14th August 2021

Film Making

A test of the best filmmakers. Here, participants will be given a theme to create a short film on. They will be judged based on cinematography, story presentation, and video editing.

No. of teams: 1

No. of participants per team: 2

Eligibility: 9th to 12th

Prompt: To be released on 15th August 2021

Schedule: Submission by 11:42 P.M. on 20th August 2021

Group Discussion

Where eloquent discourse meets technological aptitude. The preliminary round will be in the form of the video submission. The unlisted YouTube link must be submitted in the form that will be provided later.

No. of teams: 1

No. of participants per team: 1

Eligibility: 9th to 12th

Prelims prompt: To be released on 7th August 2021

Schedule: Prelim's submission by 11:42 P.M. on 13th August 2021
Finals at 9:42 A.M. on 20th August 2021

Crossword

An aggregate of bad puns to test your tech sense. The preliminary round will be held on Google Forms. 6 teams will qualify for the finals which will take place on a discord video call. The finalists will be required to turn on their cameras.

No. of teams: 2

No. of participants per team: 2

Eligibility: 9th to 12th

Schedule: Prelims at 4:23 P.M. on 13th August 2021
Finals at 7:42 P.M. on 20th August 2021

Programming

A problem-solving contest involving code.

The programming event will be held on [Codingal](#).

No. of teams: ∞

No. of participants per team: 1

Eligibility: 8th to 12th

Schedule: 2:42 P.M. to 4:42 P.M. on 20th August 2021

Techathlon

A game requiring you to solve several puzzles in succession, wherein you have to decipher and connect the given clues and hunt for an answer with the internet at your disposal.

No. of teams: 1

No. of participants per team: ∞

Eligibility: Open

Schedule: Starts at 11:42 A.M. 17th August 2021 and ends at 11:42 A.M. 19th August 2021

Robotics

Robotics is the intersection of science, engineering, and technology that produces robots, reducing human efforts. The robotics event tests three significant fields; designing, programming, and efficiency to think and explore

No. of teams: 1

No. of participants per team: 3

Eligibility: 9th to 12th

Prompt: To be released on 7th August 2021

Schedule: Submission by 11:42 P.M. on 13th August 2021
Pitch at 1:42 P.M. on 14th August 2021

PC Gaming

An event to find the most versatile and the most adaptable. 5-9 participants will qualify for the finals. More details related to the games will be revealed before the event itself.

No. of teams: 1

No. of participants per team: 1

Eligibility: 9th to 12th

Schedule: Prelims at 4:23 P.M. on 14th August 2021
Finals at 12:42 P.M. on 20th August 2021

SciNapse

A team event where scientific curiosity meets technological creativity. The teams are required to redesign the scientific instrument provided in the prompt. Teams will submit a 3d model, a write-up, and Animation(2d or 3d) of their product.

No. of teams: 1

No. of participants per team: 4

Eligibility: 9th to 12th

Prelims prompt: To be released on 7th August 2021

Schedule: Prelim's submission by 11:42 P.M. on 13th August 2021

Finals at 7:42 P.M. on 20th August 2021

Surprise

The surprise event is ???. The event is a challenge for the well-rounded.

No. of teams: ∞

No. of participants per team: ∞

Eligibility: Open

Schedule: ??

Hardware

This event will put your understanding of computer hardware and operating systems to the test. On our online platform, one must use their technical talent to complete a series of hardware tasks. The team's completed tasks are judged, and a winner is determined.

No. of teams: 1

No. of participants per team: 2

Eligibility: 9th to 12th

Prompt: To be released on 15th August 2021

Schedule: Submission by 11:42 P.M. on 20th August 2021

Game Development

An event that tests the participant's designing skills as well as analytical frame of mind. They are often required to work in a team for making 3D models and audio, which are used as assets for developing the game based on the prompt.

No. of teams: 1

No. of participants per team: 4

Eligibility: 9th to 12th

Prompt: To be released on 15th August 2021

Schedule: Submission by 11:42 P.M. on 20th August 2021

Points Table

Events	1st	2nd	3rd
Hackathon	200	150	100
Designathon			
Techathlon			
Film making			
Crossword	150	100	75
SciNapse			
Game development			
Programming			
Digital Art	100	75	50
Robotics			
PC Gaming			
Photography			
Group discussion			
Hardware			
Surprise	??	??	??

*** Only school registrations are eligible for the event-overall prize(s).**

Schedule

Events	Schedule	
	Prelims	Finals
Hackathon	7th Aug. to 13th Aug.	Pitch on 20th Aug.
Designathon	7th Aug. to 13th Aug.	Pitch on 20th Aug.
Digital Art	19th Aug. to 20th Aug.	
Photography	7th Aug. to 11th Aug.	14th Aug.
Film Making	15th Aug. to 20th Aug.	
Group Discussion	7th Aug. to 13th Aug.	20th Aug.
Crossword	13th Aug.	20th Aug.
Programming	20th Aug.	
Techathlon	17th Aug.(noon) to 19th Aug.(noon)	
Robotics	7th Aug. to 13th Aug.	14th Aug.
PC Gaming	14th Aug.	20th Aug.
SciNapse	7th Aug. to 13th Aug.	20th Aug.
Surprise	??	??
Hardware	15th Aug. to 20th Aug.	
Game Development	15th Aug. to 20th Aug.	

Registration Deadline: 6th August 2021, 11:42 P.M.

[Registration form](#)

You are advised to check the discord server of soBig.s, <https://discord.io/soBigs>, regularly for any updates related to the events.

Good luck.

Don't Panic.