



Four Decades of Learning

A
DLF
Foundation
school

SUMMER FIELDS SCHOOL

***Invites you to their
Online Annual Tech Event***

‘CyFerNode-21’

**on
Thursday, 21st
and**

Friday, 22nd October, 2021

#SDGSaviour





'CyFerNode-21'

#SDGSaviour

24th October, 2021, UN Day marks the anniversary of the entry into force in 1945 of the UN Charter. With the ratification of this founding document by the majority of its signatories, including the five permanent members of the Security Council, the United Nations officially came into being.

*UNESCO is the United Nations Educational, Scientific and Cultural Organization. It seeks to build peace through international cooperation in Education, the Sciences and Culture. UNESCO's programmes contribute to the achievement of the **Sustainable Development Goals** defined in **Agenda 2030**, adopted by the UN General Assembly in 2015.*

"Technology is best when it brings people together". To attain a Sustainable World, use of technology will play a vital role. As a Global Digital Citizen, it is the responsibility of each one of us to contribute to the same.

*In continuation to the spirit, being a social warrior, **SUMMER FIELDS SCHOOL** celebrates the much-needed aspect of UNESCO, i.e. SDG(Sustainable Development Goals) and presents **#SDGSaviours** as the main theme for our Annual Tech Fest **'CyFerNode-21'** organised by **'CyberNauts': The School Tech Club.***

Students are the SDG Saviours. Keeping this in mind we have connected each event with specific SDG Goals. Topics are related to the associated SDG Goals, with the use of specific Technological tools.

Looking forward to your contribution.

*Ms.Urmimala Sudhakar
(Principal)*

***Be a part of this global cause and join the
#SDGSaviours Team.!***





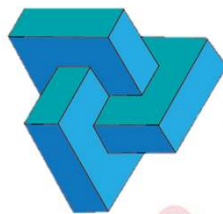
'CyFerNode-21'

Rules and General Guidelines:

- All events are based on the theme of **Sustainable Development Goals**.
- The Decision of the judges will be final and binding.
- A student can **participate only in ONE** of the given events.
- **Only one Registration Form** will be accepted from the participating school.
- The Link for Registration form is given below, Registration link will be closed at **11:59pm, 15th October, 2021**.
<https://forms.office.com/r/5KKhTkTzHS>
- The dates of submission for all the entries and the email ids along with the names of teachers-in-charge have been mentioned in the guidelines of every event.
- Students must join the following school Discord Server for updated information. <https://discord.gg/bXPKSU9KRY>
- Individual links to join the online events will be provided to each participating school, by mail, one day prior to the event.
- Kindly visit our school website, Twitter handle and Facebook page for all updated information.
- Results will be declared in a **valedictory ceremony on Friday, 22nd October, 2021**. Link will be provided to all schools by mail.
- A 'Letter of Honour' will be awarded to the winning school. The school must participate in all the events to qualify for the 'Letter of Honour'.
- Certificates for the winners and participants will be e-mailed to the concerned schools on their official school id.
- For any queries, kindly contact individual Event in-charges after 2pm or mail us at cybernavts.sfsdlf@gmail.com

#SDGSaviour

Register by October 15th , 2021



‘CyFerNode-21’

S.N .	Event Name	Classes	No. of Participant (s)	No. of Rounds	Teacher In-charge
1.	Reel Titans (Fancy Dress)	I-II	1	1	Ms. Rozy Khurana (84471 87214)
2.	Scenic Pierce (Scene Design)	III	1	1	Ms. Rosy Khurana (84471 87214)
3.	Fable Beam (Digital Story)	IV-V	2 (1 from each class)	2	Ms. Rosy Khurana (84471 87214)
4.	Drive Abrade (Ad Making)	IV-V	2	1	Ms. Rosy Khurana (84471 87214)
5.	Maneuver (e-poster)	VI-VII	1	1	Ms. Sakshi Mehta (98111 78214)
6.	CyFerVoice (JAM)	VIII	1	1	Ms. Sakshi Mehta (98111 78214) Ms. Ankita Madhok (98737 70728)
7.	NetArt (Web Designing)	VIII-X	2	1	Ms. Sakshi Mehta (98111 78214)
8.	Splendor Cut (Movie Making)	IX-X	Max. 4	1	Mr. Raul Brady (97116 88668)
9.	Frolic Hub (Gamming)	IX-XII	1	2	Ms. Taruna Mongia (9868887960)
10 .	Mind Bogglers (Coding)	IX-XII	1	1	Ms. Taruna Mongia (9868887960)
11 .	Bizz Bee (Idea Innovation)	X-XII	2	2	Ms. Taruna Mongia (9868887960) Ms. Deepti Bhatia (99102 73811)
12 .	GenXVoice (Debate)	Open	1	2	Ms. Sutapa Das (99100 46628)
13 .	CoverArt (Album Cover)	IX-XII	1	1	Ms. Taruna Mongia (9868887960)
14 .	Catechize (Quiz)	Open	1	1	Ms. Sakshi Mehta (98111 78214) Ms. Monita (78278 36161)



4 QUALITY EDUCATION



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9 INDUSTRY INNOVATION AND INFRASTRUCTURE



Event-1 : Reel Titans

Classes : I-II

No. of Participant(s): 1

Topic: Emerging Trends/Technology in Education

SDG Goal(s) : 4-Quality Education and 9-Industry, Innovation and Infrastructure

Rules:

- ❖ Dress up and make a reel to show your talent.
- ❖ The participant has to record their video. Video must not be more than 2 minutes.
- ❖ Keeping in view the current situation, participants must follow all SOPs.
- ❖ The video must be mailed in mp4 format, latest by 11:59 pm, Monday, October, 18, 2021 at Cyfernode.ReelTitans@gmail.com
- ❖ The file should be named as schoolname_branch example summerfields_gurugram

Judgement Criterion :

- ✓ Originality
- ✓ Costume and Props
- ✓ Expressions and Confidence
- ✓ Overall Presentation

Teacher In-Charge : Rosy Khurana (84471 87214)

Student In-Charge : Divyata Chawla (8595731686)





14 LIFE
BELOW WATER



‘CyFerNode-21’

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15 LIFE
ON LAND



Event-2: Scenic Pierce

Class : III

No. of Participant(s): 1

Topic: My Dream Plant

Software to be used: Paint 3D

SDG Goal(s) : 14- Life Below Water and 15- Life On Land

Rules:

- ❖ Each participant to create a scene in the Paint 3D on the give topic.
- ❖ The file must be mailed in jpg/png format, latest by 11:59 pm, Monday, October, 18, 2021 at Cyfernode.ScenicPierce@gmail.com
- ❖ The file should be named as schoolname_branch example summerfields_gurugram

Judgement Criterion :

- ✓ Creativity
- ✓ Originality
- ✓ Impact
- ✓ Relevance to the topic

Teacher In-Charge : Rosy Khurana (84471 87214)

Student In-Charge: Divyanta Chawla (8595731686)





**1 NO
POVERTY**



'CyFerNode-21'

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**2 ZERO
HUNGER**



Event :3 Fable Beam

Classes : IV-V

No. of Participant(s): 2 (one from each class)

Topic: Cultural differences in food consumption

Software to be used: PowToon and Power Point

SDG Goal(s) : 1-No Poverty and 2- Zero Hunger

Rules:

- ❖ The competition comprises of two rounds, a prelim and a final round.
- ❖ In Prelim round participants are expected to create a story on given topic using PowToon.
- ❖ The shareable link for the story file, with the Powerpoint presentation , consist all images of your story must be mailed , latest by 11:59 pm, Monday, October, 18, 2021 at Cyfernode.FableBeam@gmail.com
- ❖ The PPT file should be named as schoolname_branch example summerfields_gurugram
- ❖ Best 6 entries will be selected to present their story in an online meeting. Selected schools will be provided the meeting link by mail.
- ❖ The final round will be conducted on Thursday , 21st October 2021 from 10:00 am onwards.

Judgement Criterion :

- ✓ Content
- ✓ Originality
- ✓ Impact and Creativity
- ✓ Relevance to the topic

Teacher In-Charge : Rosy Khurana (84471 87214)

Student In-Charge : Mehak (7011624592)





'CyFerNode-21'

3 GOOD HEALTH
AND WELL BEING



#SDGSaviour

4 QUALITY
EDUCATION



Event :4 Drive Abrade

Classes : IV-V

No. of Participant(s): 2 (one from each class)

Topic: Healthy Body, Healthy Mind and Soul

Software to be used: Scratch (Advertisement / Social campaign)

SDG Goal(s) : 3- Good Health and Well-Being and 4-Quality Education

Rules:

- ❖ Each participant is expected to create an advertisement or social campaign on the given topic in Scratch.
- ❖ Apart from the sprites in the default library, students can import the sprites. Sounds can be inserted as well.
- ❖ The Scratch(.sb) file and recorded video for demonstration of your scratch screen, in mp4, must be sent as an attachment and mailed to the host school , latest by 11:59 pm, Monday, October, 18, 2021 at Cyfernode.DriveAbrade@gmail.com
- ❖ The files should be named as schoolname_branch example summerfields_gurugram

Judgement Criterion :

- ✓ Originality
- ✓ Visual Appeal
- ✓ Impact and Creativity
- ✓ Unique Code
- ✓ Relevance to the topic

Teacher In-Charge : Rosy Khurana (84471 87214)

Student In-Charge : Divyanta Chawla (8595731686)





6 CLEAN WATER
AND SANITATION



CyFerNode-21

#SDGSaviour

Event-5 : Maneuver

7 AFFORDABLE AND
CLEAN ENERGY



Classes : VI-VII

No. of Participant(s): 1

Topic: The Future is Green Energy

Software to be used: Canva

**SDG Goal(s) : 6- Clean Water and Sanitation and 7-Afordable and
Clean Energy**

Rules:

- ❖ The participants are required to create an e-poster on the given topic.
- ❖ Usage of template is not allowed.
- ❖ The e-poster must be mailed in .jpg/ jpeg/png format, latest by 11:59 pm, Monday, October, 18, 2021 at Cyfernode.Maneuver@gmail.com
- ❖ The file should be named as schoolname_branch example summerfields_gurugram

Judgement Criterion :

- ✓ Originality
- ✓ Creativity
- ✓ Design
- ✓ Relevance to the Topic

Teacher In-Charge : Ms. Sakshi Mehta (98111 78214)

Student In-Charge : Tanmay Goel (9811281268)





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3 GOOD HEALTH
AND WELL BEING



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13 CLIMATE
ACTION



Event-6 : CyFerVoice

Classes : VIII

No. of Participant(s): 1

Topic: ' I am a SDG Saviour and I will'

Software to be used: Flipgrid

Time duration Limit - 1-2 minutes

SDG Goal(s) :3- Good Health and Well-Being and 13-Climate Action

Rules:

- ❖ Record your message on Flipgrid using following Link or QR Code:
<https://flipgrid.com/d10cc01a>
- ❖ Video should be a solo and should have an appropriate introduction, body and a relevant conclusion.
- ❖ Make sure the audio is clear and there is no background noise.
- ❖ Students may use any Flipgrid background and may also use their own backgrounds.
- ❖ Participating schools must upload their videos on Flipgrid latest by 11:59 pm, Monday, October, 18, 2021.
- ❖ Mention your school name with branch on Flipgrid while uploading your video.
- ❖ All queries to be mailed on Cyfernode.Voice@gmail.com

Judgement Criterion :

- ✓ Research and Analysis
- ✓ Relevance to the topic
- ✓ Information
- ✓ Creativity

Teachers In-Charge : Ms. Sakshi Mehta (98111 78214)

Ms. Ankita Madhok (98737 70728)





CyferNode-21

8 DECENT WORK AND
ECONOMIC GROWTH



11 SUSTAINABLE CITIES
AND COMMUNITIES



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Event-7 : NetArt

Classes : VIII-X

No. of Participant(s): 2

Topic: Practical Solutions to make a difference as a SDG Warrior

Software to be used: HTML, Java Script, CSS

**SDG Goal(s) :8-Decent Work and Economic Growth and
11-Sustainable Cities and Communities**

Rules:

- ❖ The students are expected to make a Website on the given topic.
- ❖ The code should not be extracted from any online or offline source.
- ❖ The zip folder to be sent to the host school that must contain all the code files in its original form, that must also include your Git Hub.
- ❖ The entries must be mailed as .ZIP file or Sharable Folder Drive link , latest by 11:59 pm, Monday, October, 18, 2021 at Cyfernode.NetArt@gmail.com
- ❖ The file should be named as schoolname_branch example summerfields_gurugram

Judgement Criterion :

- ✓ Originality
- ✓ Creativity
- ✓ Practicallity of the Webpage
- ✓ Technical accuracy of the content

Teacher In-Charge : Ms. Sakshi Mehta (9811178214)

Student In-Charge : Ashutosh (9650684568)





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7 AFFORDABLE AND
CLEAN ENERGY



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Event-8 : SplendorCut

13 CLIMATE
ACTION



Classes : IX-X

No. of Participant(s): Team of maximum 4 per school

Topic: ‘We are the World’s SDG Saviours’

Time limit : 4 minutes

SDG Goal(s) : 7-Afordable and Clean Energy and 13- Climate Action

Rules:

- ❖ You are the director of your movie. Script it, shoot it and create a magic with your editing skills, to convey your message as per the topic given.
- ❖ No copyrighted music allowed. No stock footage allowed.
- ❖ Language may be Hindi/English.
- ❖ Movie should not be more than 4 mins.10 secs are allowed for credits.
- ❖ The movie must be mailed in as Youtube link or shared drive link , latest by 11:59 pm, Monday, October, 18, 2021 at Cyfernode.Splendor@gmail.com
- ❖ The file should be named as schoolname_branch example summerfields_gurugram

Judgement Criteria

- ✓ Originality of Idea
- ✓ Creativity and adherence to theme
- ✓ Cinematography
- ✓ Editing

Teacher In-Charge : Mr. Raul Brady (97116 88668)





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4 QUALITY EDUCATION



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17 PARTNERSHIPS FOR THE GOALS



Event-9 : Frolic Hub

Classes : IX-XII

No. of Participant(s): 1

Game: Prelim Round – Brawlhalla , Final Round- Rocket League

SDG Goal(s) : 4-Quality Education and 17-Partnerships for the Goals

Rules:

- ❖ The online gaming event will consist of 2 rounds.
- ❖ First Round: Brawlhalla. Top 8 schools will be selected for the final round.
- ❖ Second Round: Rocket League. Top 3 winners will be declared.
- ❖ The first round will be conducted on Thursday , 21st October 2021 at 9:30 am onwards.
- ❖ The second round will be conducted on Thursday , 21st October 2021 from 3:00 pm onwards.
- ❖ Game room code and other related information about the event will be available on our discord channel on Wednesday, 20th October 2021.
- ❖ All queries to be mailed on Cyfernode.FrolicHub@gmail.com

Judgement Criteria

- ✓ Position on the Leader Board

Teacher In-Charge : Ms. Taruna Mongia (9868887960)

Student In-charge: Tanmay Bhatnagar (9205211090)





8 DECENT WORK AND ECONOMIC GROWTH



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12 RESPONSIBLE CONSUMPTION AND PRODUCTION



Event-10: Mind Bogglers

Classes : IX-XII

No. of Participant(s): 1

Language to be used: Python

**SDG Goal(s) : 8- Decent work and Economic growth and
12- Responsible consumption and production**

Rules:

- ❖ The online coding event will take place on Hacker's Rank.
- ❖ All the participants to join discord server and give information about their Hacker Rank Id.
- ❖ The online event will be conducted on Thursday , 21st October 2021 at 11:00 am onwards.
- ❖ Event related information will be available on our discord channel on Wednesday, 20th October 2021.
- ❖ Provide the Hacker Rank's Id of the participant at the time of registration.
- ❖ All queries to be mailed on Cyfernode.MindBogglers@gmail.com

Judgement Criterion :

- ✓ Correct Code
- ✓ Time Taken
- ✓ Correct Output
- ✓ Compilation of the Code

Teacher In-Charge : Ms. Taruna Mongia (9868887960)

Student In-Charge : Tanishq Vernela (7291004468 WhatsApp Only)

Ashutosh (9650684568)





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9 INDUSTRY INNOVATION AND INFRASTRUCTURE



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11 SUSTAINABLE CITIES AND COMMUNITIES



Event-11:Bizz Bee

Classes : X-XII

No. of Participant(s): 2

Topic: Innovative Product/Service

SDG Goal(s) : 9- Industry, Innovation and Infrastructures and 11- Sustainable Cities and Communities

Rules:

- ❖ The event will be conducted in two rounds.
- ❖ In the first round , schools have to submit their innovative idea/solution for a product/service, which would address above mentioned SDGs, in the form of mp4 Video, not more than 3 minutes.
- ❖ The file should be named as schoolname_branch example summerfields_gurugram
- ❖ The idea must include the Brand name, Logo and Feasibility report for product/service. Extra marks will be given for AI based solution and porotype of the product/service.
- ❖ Entries for first round must be submitted by 11:59 pm, Monday, October, 18, 2021 at Cyfernode.BizzBee@gmail.com
- ❖ Best 6 entries will be selected to present their ideas in an online meeting. Selected schools will be provided the meeting link by mail.
- ❖ The final round will be conducted on Thursday , 21st October 2021 from 1:00 pm onwards.

Judgement Criterion :

- ✓ Originality of Idea
- ✓ Feasibility of the product/service
- ✓ Sustainability of the product/service
- ✓ Use of AI and Prototype

Teacher In-Charge : Ms. Deepti Bhatia (99102 73811)

Student In-Charge : Suhani Agarwal (88001 93523)





CyFerNode-21

**5 GENDER
EQUALITY**



#SDGSaviour

Event-12:GenXVoice

**10 REDUCED
INEQUALITIES**



Classes : Open

No. of Participant(s): 1

Topic: Is the technology circuit discriminatory for women?

SDG Goal(s) :5- Gender Equality and 10- Reduced Inequalities

Rules:

- ❖ The event will be conducted in two rounds.
- ❖ In the first round participant have to speak on a given topic and submit their mp4 Video, not more than 3 minutes. (1 ½ mins. for the motion and 1 ½ mins against the motion)
- ❖ The file should be named as schoolname_branch example summerfields_gurugram
- ❖ Entries for first round must be submitted by 11:59 pm, Monday, October, 18, 2021 at Cyfernode.GenXVoice@gmail.com
- ❖ Best 6 entries will be selected for the final round. Selected schools will be provided the topic for the final round and meeting link by mail.
- ❖ The final round will be conducted on Thursday , 21st October 2021 from 8:30 am onwards.

Judgement Criterion :

- ✓ Fluency
- ✓ Relevance
- ✓ Argument
- ✓ Presentation

Teacher In-Charge : Ms. Sutapa Das (99100 46628)

Student In-Charge: Mansi Kaswan (8178034275)





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3 GOOD HEALTH
AND WELL BEING



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16 PEACE, JUSTICE
AND STRONG
INSTITUTIONS



Event-13 : CoverArt

Classes : IX-XII

No. of Participant(s): 1

Topic: Album Cover

Software to be used: Blender

SDG Goal(s) : 3- Good Health and Well-being and 16- Peace, Justice and Strong Institutions

Rules:

- ❖ The participants are required to create a music album cover for the given music piece.
- ❖ No use of Copyrighted material, anything explicit is presented, will result in disqualification.
- ❖ Music piece link will be given on Discord.
- ❖ The album cover must be rendered and mailed in jpg, png format. And project file should also be attached., latest by 11:59 pm, Monday, October, 18, 2021 at Cyfernode.CoverArt@gmail.com
- ❖ The file should be named as schoolname_branch example summerfields_gurugram

Judgement Criterion :

- ✓ Creativity
- ✓ Render Quality
- ✓ Design
- ✓ Relevance

Teacher In-Charge : Ms. Taruna Mongia (9868887960)

Student In-charge: Tanmay Bhatnagar (9205211090)





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Event-14 : Catechize

Classes : Open

No. of Participant(s): 1

Topic: Quiz

SDG Goal(s) All 17 SDGs



Rules:

- ❖ The online Quiz event will consist of 1 round only.
- ❖ Online Quiz will be played on Kahoot.
- ❖ Participant schools should ensure the stable internet connection.
- ❖ Only one participant from each school will be allowed to attempt the quiz.
- ❖ Top 3 winners will be declared.
- ❖ Quiz will be conducted on Thursday , 21st October 2021 at 8:30 am onwards.
- ❖ Meeting link and other related information about the event will be available on our discord channel on Wednesday, 20th October 2021.
- ❖ All queries to be mailed on Cyfernode.Catechize@gmail.com

Judgement Criterion :

- ✓ Speed
- ✓ Accuracy
- ✓ Leader Board positions

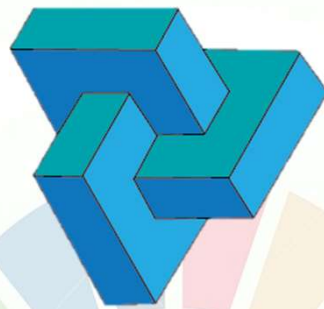
**Teachers In-Charge : Ms. Sakshi Mehta (98111 78214)
Ms. Monita (78278 36161)**



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SUMMER FIELDS SCHOOL



‘CyFerNode-21’

*Be a part of this global cause and join the
#SDGSaviours Team.!*

Discord Link: <https://discord.gg/bXPKSU9KRY>

Mail id : cybernauts.sfsdof@gmail.com

Event Coordinators: Ms. Taruna Mongia (9868887960)

Student In-charge: Tanmay Bhatnagar (9205211090)

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