











## GUIDEBOOK

## **WORLD SPACE WEEK PAKISTAN**

04 - 10 OCTOBER, 2025

A comprehensive guidebook to participate in World Space Week - 2025

**WORLD SPACE WEEK 2025 CELEBRATES** 

"LIVING IN SPACE"



















#### **PREFACE**

Space has always inspired humanity to look beyond horizons, dream of the impossible, and turn imagination into discovery. In today's rapidly advancing world, space exploration is no longer a distant ambition — it is a vital part of science, technology, and daily life. From communication satellites that connect the world, to weather forecasting, navigation, disaster management, and medical research, space technology continues to transform societies and improve the quality of human life.

In recent decades, humanity has achieved remarkable milestones in space exploration. Humans are living and working aboard the International Space Station, Chinese Space Station, robotic explorers are mapping Mars and distant asteroids, and new missions are paving the way for sustainable human presence beyond Earth. The theme of World Space Week 2025, "Living in Space", reflects these exciting developments and reminds us that space is no longer science fiction, but an expanding reality with profound implications for the future.

For developing nations like Pakistan, space science and technology hold particular significance. They are powerful drivers of progress in education, communication, agriculture, disaster preparedness, national security, and economic growth. Pakistan's investments in space research and satellite programs have already contributed to national development, but much more can be achieved by nurturing scientific interest among our youth.

Schools play a central role in this mission. By introducing students to the wonders of space, encouraging creative exploration, and engaging them in science-based activities, schools help prepare a new generation equipped with the knowledge, skills, and vision to lead Pakistan into a future shaped by space innovation.

This guidebook has been designed to support schools in celebrating World Space Week and participating in the **Best Space School Contest 2025**. The activities, ideas, and guidelines provided will help teachers create meaningful experiences for their students while promoting awareness of the importance of space science and technology.

Let us celebrate an international World Space Week on the theme "Living in Space" this year.



#### ABOUT WORLD SPACE WEEK

World Space Week is an international celebration of science and technology, and their contribution to the betterment of the human condition. The United Nations General Assembly declared in 1999 that World Space Week will be held each year from October 4-10.

These dates commemorate two events:

- October 4, 1957: Launch of the first human-made Earth satellite, Sputnik 1, thus opening the way for space exploration
- October 10, 1967: The signing of the Treaty on Principles Governing the Activities of States in the Exploration and Peaceful Uses of Outer Space, including the Moon and Other Celestial Bodies.

#### **MISSION**

The mission of World Space Week Association (WSWA) is to strengthen the link between space and society through public education, participation, and dialogue on the future of space activity using World Space Week as a focus.

#### WHAT ARE THE GOALS OF WORLD SPACE WEEK?

- Provide unique leverage in space outreach and education
- · Educate people about the benefits that they receive from space
- Encourage greater use of space for sustainable economic development
- Demonstrate public support for space programs
- Excite young people about science, technology, engineering, and math
- Foster international cooperation in space outreach and education

## WHAT BENEFITS DO ENTITIES GET FROM ORGANIZING WSW EVENTS?

Entities organizing WSW get the following benefits:

- Become part of the largest public support for space education and awareness
- Contribute to heighten global awareness of space
- Gain public and media attention through the synergy of concurrent space events around the world
- Enlist Organization's logo and name on the SEAD's official website
- Opportunity to participate in competitions announced by World Space Week Association
- Possibility of future collaboration on long term basis with SEAD
- Get extensive media coverage

#### NATIONAL COORDINATOR OF WORLD SPACE WEEK PAKISTAN

The WSWA leads a global team of National Coordinators, who organize events within their own country. Secretary SUPARCO is the official National Coordinator of WSW in Pakistan.



#### PAKISTAN'S ACHIEVEMENT IN WORLD SPACE WEEK - 2024

Pakistan has been in top countries with the largest number of countrywide events. In 2024, over 15,000 events were reported, held simultaneously in 80 countries making WSW the largest space event on Earth. Pakistan achieved 1<sup>st</sup> rank in global WSWA rankings with over 6,570 events countrywide and was featured in WSWA annual report presented at the United Nations Office for Outer Space Affairs (UNOOSA) forum.











#### **WORLD SPACE WEEK THEME 2025 – "LIVING IN SPACE"**



WSW themes are selected each year by the World Space Week Association Board of Directors to highlight an aspect of space with broad appeal to humanity. In coordination with the United Nations Office of Outer Space Affairs (UNOOSA), the chosen theme serves as a common focus for schools, organizations, and communities worldwide, guiding events, activities, and promotional materials during World Space Week.

The theme for World Space Week 2025 is <u>Living in Space</u>. This theme reflects the rapid advancements in human spaceflight, technology, and space exploration that are making life beyond Earth increasingly possible. It emphasizes not only the challenges of surviving in space but also the opportunities for innovation in areas such as space habitats, food, health, and sustainable living systems.

Living in Space also prompts students and educators to think about the future — from astronauts on space stations and lunar bases to human settlements on Mars. It invites participants to explore how humanity can thrive beyond Earth, turning what was once science fiction into reality.

By exploring this theme, World Space Week 2025 also highlights how research in space directly benefits life on Earth. Many technologies developed for space — from water purification systems to medical innovations — have practical applications that improve daily living. The theme therefore not only looks outward to future space settlements but also reminds us of the valuable knowledge and advancements space science contributes to our planet.

It further invites participants to envision future possibilities in space science and exploration. Living in Space encourages consideration of practical solutions for challenges such as sustainable habitats, resource management, and health in space, while recognizing how these innovations can also support a better quality of life on Earth.



#### **BEST SPACE SCHOOL CONTEST**

Best Space School Contest invites educational institutions from all over Pakistan to conduct various World Space Week activities in their premises to promote space science and technology amongst students and compete for the "Best Space School" title.

#### **GENERAL GUIDELINES**

- 1. Educational institutions from all over Pakistan are eligible to participate in "Best Space School Contest".
- 2. Schools shall conduct different space related activities in their respective premises or online from 04 to 10 Oct 2025 only.
- 3. After successfully conducting the event(s), the schools shall upload the event report on given template supported with links of pictures/videos of every activity and social media/electronic media/press coverage of the event by **20 October 2025** for evaluation.

#### **RULES OF THE CONTEST**

- 1. Educational institutions will decide the medium to conduct events at their convenience i.e. Physical, Online or Hybrid.
- 2. It is mandatory to organize at least **2x activities** related to WSW-25 theme "Living in Space". A brief summary of the activities conducted on "Living in Space" along with pictures and videos must be shared on public Facebook page with the hashtag #Livinginspace, #WSW25 and #WSW25Pakistan. Rest of the activities can be organized on any other Space related topic.
- 3. Schools shall be judged on the following criteria, primarily based on the report and pictorial evidence submitted to SEAD.
  - **a.** Total number of activities (it includes mandatory 2x activities related to WSW25 theme)
  - **b.** Ambiance (presentation, decor of the venue)
  - **c.** Innovative ideas (out of the box activity held relevant to the theme)
  - **d.** Media Coverage before and during the event (print/electronic/social media)
- 4. All photos/media content must display a background containing SUPARCO, SEAD, WSW and the school Logo and theme.
- 5. All participating schools are obliged to provide event report (as mentioned in guidelines) to SEAD
- 6. The decision/judgment will solely be the responsibility of SEAD and will be final, subject to no objection whatsoever.



#### HOW TO ORGANIZE WORLD SPACE WEEK ACTIVITY

World Space Week is an excellent opportunity for educational institutions across the world to come together and help collectively inspire and stimulate interests of youth in space, STEM sciences and education.

Your school can participate in the celebration of World Space Week each year from October 4-10. By doing so, you will leverage the public and media attention surrounding the largest annual public space event on Earth.

Here is how to celebrate World Space Week:

#### **Planning**

#### 1- Plan your events

Finalize your weeklong activities, contests, webinars, trainings and workshops etc for students of different age groups at your institution on WSW theme 2025 "Living in Space" and any space related theme. You can get event ideas in the document below.

#### 2- Preparation of promotional material

Suitably prepared promotional and informational material is an effective way to reach your target audience. You can prepare your banners, posters, brochures, panaflexes and standees for the promotion of your event.

#### 3- Prepare the activity area

- a. Decorate the activity area with space related posters and models.
- b. Mount an attractive stage backdrop. It is mandatory to use WSW theme, SUPARCO and SEAD logos along with your Organization's logo. Editable WSW poster is available on the website.
- c. Decorate the activity area with space-related posters, models, and creative displays. Professional printing is not necessary participants may use their own arts, crafts, and handmade materials to add a personal touch.

#### Execution

#### 1- Mark your Calendar

Schedule WSW space-related activities for the 4-10 October timeframe.

#### 2- Publicize your event on social media

Post good quality pictures and videos of your every activity/event along with brief summary on social media and don't forget to tag "Space Education & Awareness Drive" facebook page (www.facebook.com/SEAD.Pakistan) in your posts so that we can reshare your WSW posts.

#### 3- Use the Hashtag

While posting your pictures and videos on the social media, use the official hashtag for WSW i.e: #WSW25, #WSW25Pakistan and #LivinginSpace and don't forget to tag Space Education and Awareness Drive Facebook page.



#### 4- Arrange Interviews with media

If you have invited media and press for the coverage of the event, don't forget to arrange special interviews of your experts/students showcasing their talent to the world. Keep track of all the interviews and media/press coverage for inclusion in post event report.

- **5-** Take subsequent group photos on the format mentioned below:
  - a. Activity/Contest Group Photo with students and teachers displaying play cards of World Space Week, SUPARCO, SEAD, World Space Week 2025 theme "Living in Space", your school name and the activity/contest name.
  - b. "Best Space School" Contest Group Photo with students and teachers displaying play cards of World Space Week, SUPARCO, SEAD, World Space Week 2025 theme "Living in Space", your school name and the "Best Space School" contest name.

#### 6- Video and Photography

Capture good quality videos and photographs of ambiance and events conducted during the week for inclusion in post event report. Group photo of every activity as mentioned above is must.

#### **Post Event Reporting**

- 1- Schools are required to submit post event report along with supported media by 20 of October 2025 on the format provided by SEAD for evaluation.
- 2- Upload good quality pictures of activity area(s) displaying the backdrop containing WSW, SEAD, SUPARCO and your School's logo. Don't paste pictures on powerpoint or word. JPEG format is preferred.
- 3- Make sure to upload high-resolution pictures and maximum 3 minutes video of every activity held during the week on Facebook with related hashtags and share the link with us in the post event report on the provided format.
- **4-** Pictures and videos must not contain any watermark.
- 5- If media was invited for the coverage of the event, do share its recordings/clippings and media attendance.
- **6-** Softcopy of Post Event Report Format is available on website to be posted via google form.



## **EXECUTION TIMELINE**

| SER. | TASK                             | DATE          | BRIEF   |  |  |
|------|----------------------------------|---------------|---|--|--|
|      |                                  |               | Finalize the list of activities to be conducted between 04–10 October.  |  |  |
| 1.   | PRE EVENT PLANNING               | September     | Promote the event in advance through social media, print, and electronic media.   |  |  |
|      |                                  |               | Decorate the activity area in line with the WSW 2025 theme "Living in Space". Ensure that the official logos of WSW, SEAD, SUPARCO, and your school/organization are prominently displayed on all backdrops, posters, and related material. |  |  |
|      |                                  |               | Conduct all planned events and activities within the designated World Space Week timeframe.  Ensure proper documentation: take photographs, record estimated attendance,  |  |  |
| 2.   | EXECUTION                        | 04 -10 Oct 25 | and collect media coverage.  Share brief updates of daily events/activities on social media platforms.  |  |  |
| 3.   | POST EVENT REVIEW/<br>EVALUATION | 20 Oct 25     | Submit your post event details along with supported media as per provided format on SEAD Website wsw.sead.pk.  Last date of submission is 20 Oct 2025   |  |  |
|      |                                  |               |   |  |  |



#### **ROLE AND RESPONSIBILITIES OF A FOCAL PERSON**

Focal person is the nominated official of your school/educational institution for necessary correspondence with SEAD representatives for successfully conducting WSW activities in your premises.

- Keep in contact with SEAD representative throughout the event
- Make sure that all your event promotional material i.e: posters, banners, brochures, standees, stage backdrop etc have WSW, SEAD, SUPARCO and your institution logo in the background. Theme for WSW -25 "Living in Space" must also be mentioned.
- You don't necessarily need to print promotional material from a professional vendor. You
  can utilize your own arts and crafts to create backdrop and use printed logos of WSW, SEAD
  and SUPARCO.
- Publicize your event(s) on social media before, during and after the event with hashtags #WSW25, #WSW25Pakistan, #LivinginSpace and #SEAD. Don't forget to tag 'Space Education & Awareness Drive' facebook page (www.facebook.com/SEAD.Pakistan) in all your WSW posts so that we can reshare your posts.
- Don't forget to take subsequent group photos on the format mentioned below and submit them along with Post Event Report:
  - Activity/Contest Group Photo with students and teachers displaying play cards of World Space Week, SEAD, SUPARCO, World Space Week 2025 theme "Living in Space", your school name and the activity/contest name. (i.e. quiz contest, declamation contest, poser making contest etc)
  - ❖ "Best Space School" Contest Group photo with students and teachers
    displaying play cards of World Space Week, SUPARCO, SEAD, World Space
    Week 2025 theme "Living in Space", your school name and the "Best Space
    School" Contest name.
- Prepare post event report on the provided format keeping in view its pre-requisites.



#### **EVENT IDEAS FOR WORLD SPACE WEEK ACTIVITIES**

Schools are encouraged to design a variety of meaningful and engaging activities for students of all grade levels. The aim is to promote creativity, scientific curiosity, and awareness of the importance of space exploration. Below are some suggested activities with guidance for teachers:

#### 1. INAUGURATION CEREMONY

Begin the week with a formal opening. Invite a scientist, engineer, or alumnus with a passion for space science as a guest speaker. Teachers may also involve students in skits, poems, or short welcome speeches on "Living in Space."

#### 2. SPACE WALK

Organize a school parade where students dress up as astronauts, planets, satellites, or rockets. Students can carry placards with facts and slogans about sustainable living in space, making this both educational and eye-catching.

#### 3. QUIZ COMPETITION

Conduct an inter-class or inter-house quiz on astronomy, space technology, and recent missions. Age-appropriate questions will ensure inclusivity across all grade levels.

#### 4. POSTER COMPETITION

Hold a poster-making contest on the theme "Living in Space." Students can use colors, visuals, and slogans to communicate their vision of future space life.

#### 5. MODEL MAKING CONTEST

Encourage students to create 3D models of rockets, satellites, rovers, or space habitats using everyday or recyclable materials. Display these in a school exhibition for peers and parents.

#### 6. SPACE THEATRE

Present a skit, play, or puppet show on topics like the Apollo missions, Mars colonization, or daily life aboard a space station. This blends science learning with creativity and performance.

#### 7. DECLAMATION CONTEST

Organize a speech competition on thought-provoking topics such as "Should Humans Colonize Mars?" or "Robots vs. Humans in Space Exploration." Teachers can mentor students on factual research and confident presentation.

#### 8. SPACE FOOD DEMONSTRATION

Students can research and showcase "astronaut-style" meals (such as vacuum-packed or freeze-dried food) to understand how astronauts eat in space.

#### 9. DESIGN A SPACE HABITAT

Invite students to sketch or digitally design sustainable habitats for the Moon or Mars, focusing on energy, food, water, and waste recycling.



#### 10. WATER ROCKET LAUNCH

Supervised by teachers, students can safely build and launch water rockets outdoors, learning about propulsion and aerodynamics in a fun way.

#### 11. NIGHT SKY OBSERVATION

If facilities permit, arrange an evening stargazing session with telescopes. Alternatively, use astronomy mobile apps in class to identify planets and constellations.

#### 12. TALK WITH AN ASTRONAUT OR SCIENTIST

Arrange a live or virtual session with an astronaut, astronomer, or space scientist. If direct access isn't possible, schools may stream recorded talks or documentaries, followed by student discussions.

#### 13. SPACE INNOVATION FAIR

Students present innovative ideas or inventions that could make life in space easier. This can be structured as a mini-science fair where peers and parents visit exhibits.

#### 14. SPACE ART & CRAFT CORNER

Younger students can create space-themed crafts such as paper rockets, clay planets, or constellation art. This provides an age-appropriate way to participate.

#### 16. SPACE DOCUMENTARY SCREENING

Host a short documentary or film screening on space exploration, the International Space Station, Chinese Space Station or future Mars missions. Follow up with a guided discussion.

#### 17. SPACE CROSSWORD & PUZZLE GAMES

Prepare crossword puzzles, riddles, and word games based on planets, rockets, and satellites. This is a fun, quick classroom activity for younger grades.

#### 18. SPACE EXHIBITION WALL

Dedicate a school wall or bulletin board to display posters, student artwork, news articles, and fun facts about space. Keep it updated throughout the week to create a continuous learning space.

#### **Note for Teachers**

The activities listed above are flexible and can be scaled according to your school's resources, time, and student levels. The provided contests are only for reference; schools are welcome to design their own unique concepts in line with the WSW 2025 theme *Living in Space* 



#### PUBLICIZE YOUR EVENT ON SOCIAL MEDIA

Social media is one of the most powerful tools to showcase your school's participation in World Space Week. We strongly encourage you to share your event highlights online, as this not only promotes your efforts but also contributes to Pakistan's visibility in the global celebration. Please remember to tag the official SEAD (Space Education & Awareness Drive) Facebook page in all your posts so that your activities can be reshared and acknowledged.

- Always include the **WSW**, **SUPARCO**, **and your organization's logo** in every promotional material. An editable WSW poster is available for download from the SEAD website.
- Use social media strategically to build excitement and engagement before, during, and after the event:
  - Pre-event: Post announcements, invitations, or short teaser videos about your planned activities.
  - During the event: Share live updates, short clips, or live-stream important moments.
  - Post-event: Upload a brief summary of the activity accompanied by quality photos and videos.

Most importantly, please note that the **World Space Week Association (WSWA)** closely monitors global participation. For their evaluation, the only recognized proof of an event's scale and impact is **pictorial evidence** — clear photographs and media coverage that demonstrate the number of students, teachers, and activities conducted. Therefore, schools are requested to document their events thoroughly through pictures and short videos, ensuring that the spirit and reach of their celebrations are well captured.

Don't forget to use the official hashtags: **#WSW25**, **#WSW25Pakistan**, **#LivingInSpace**, and **#SEAD** to connect your posts with the wider World Space Week community.



#### **MEDIA GUIDELINES**

#### PRESS/ELECTRONIC MEDIA

#### **Invitation to Media**

Send a formal invitation to media and invite them for electronic/press coverage of your event. Contact details of media/press are provided in the document below.

#### **Interviews**

- 1- Identify persons who could be nominated to give interviews to media when needed.
- 2- Keep track of all the interviews conducted during the week. Ask media to provide copy of coverage of the event. If not, request them to upload it on YouTube and provide link.

#### **Issuance of Press Releases**

- 1- Prepare a press release of your event and send pre-event and post-event press releases to mass media via email/whatsapp.
- 2- Keep record and clippings of the coverage. These will be included in post event media report.

#### **Media Desk**

Nominate a media facilitator for the event. Media facilitators are required to setup a proper media desk at reception. Media desk should contain:

- Media attendance sheet (format below). Copy of media attendance should be send to SEAD for inclusion in media report. Maintain separate attendance sheet for each event/activity.
- Keep a handout regarding your weeklong activities for info of media officials.





## GUIDEBOOK TO PARTICIPATE IN

## **WORLD SPACE WEEK 2025**

World Space Week -2025



| Media Attendance Sheet |                     |
|------------------------|---------------------|
| Activity/Event:        | Organization's Logo |
| Date:                  |                     |
| Location:              |                     |

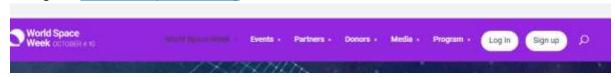
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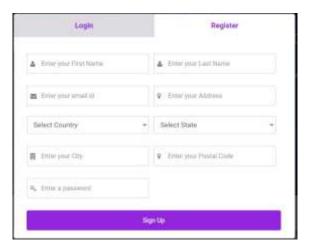
#### HOW TO ENTER YOUR EVENT ON WORLD SPACE WEEK WEBSITE

A step-by-step guide is here for registering your events in WSW global calendar.

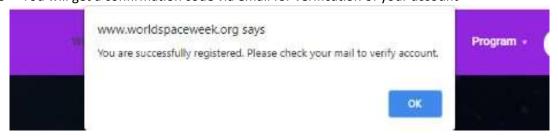
1- Login to www.worldspaceweek.org



2- Click on "Sign Up" on top left of the corner and enter requisite details



3- You will get a confirmation code via email for verification of your account



- 4- You will have to click the link provided in the email to activate your account. You may use this account to add and update events on the World Space Week event calendar.
- 5- To add an event, click here: https://www.worldspaceweek.org/events/add-event/
- 6- Please comply with the criteria/rules for a World Space Week event here: https://www.worldspaceweek.org/guidelines-on-wswa-events-policy/.
- 7- Please ensure your events must be registered on WSW website by 31 Oct 2025.



#### **WORLD SPACE WEEK PAKISTAN HELPDESK**

Islamabad Office: 051-9075072-74

Karachi Office: 021- 99241765 (Ext: 2036)

Email: pakistanwsw@gmail.com

Website: www.sead.pk

Facebook: www.facebook.com/SEAD.Pakistan



#### FREQUENTLY ASKED QUESTIONS (FAQs)

- 1. Can any school participate in World Space Week / Best Space School Competition? Yes. The competition is open to educational institutions across Pakistan. Both public and private schools from each province are eligible. Top-performing schools will be selected as "Best Space Schools."
- 2. How many activities need to be conducted to compete for the Best Space School Competition?

There is no fixed limit. Schools that conduct multiple and diverse activities will have higher chances of winning.

- **3.** Can online activities also be conducted by schools? Yes. Online activities such as webinars, virtual quizzes, talk with an astronaut and digital competitions are welcome.
- 4. How will schools be evaluated?

Each school must upload a **Post Event Report** in the prescribed SEAD format. Evaluation will be based on:

- Number and variety of activities conducted
- Level of participation
- Ambiance and creativity in event execution
- Thematic relevance to Living in Space
- Innovative ideas introduced
- Media coverage and social media impressions
- 5. How can schools invite media for coverage of their events? Contact details of journalists and media houses can be found on TV channel and newspaper websites. Invitations may be sent through email, WhatsApp, or phone calls. Schools may also share daily briefs and pictures with newspapers, magazines, blogs, and science forums to gain visibility.
- 6. How should schools publicize their events on social media? Schools must actively share their activities before, during, and after the events on social media platforms. Always use the hashtags #WSW25, #WSW25Pakistan, #LivingInSpace, and #SEAD and tag SEAD's official page "Space Education & Awareness Drive" so your content can be reshared.
  - **Pre-event:** Announce your event, share invitations, and post teasers or short videos.
  - During the event: Share live updates, short clips, or live-streaming.
  - Post-event: Upload a brief summary with clear photos and videos.
- **7.** Why do we have to register on the WSWA website? Registering your event on the WSWA Global Calendar makes it an *official* WSW event. This ensures your activities are recognized internationally. Step-by-step guidelines are provided in the guidebook, and SEAD focal persons can assist you if required.



#### 8. Who are focal persons?

Focal persons are nominated officials from SEAD and participating institutions. They act as coordinators to ensure smooth execution of activities. Their roles and responsibilities are detailed in the *Best Space School Guidebook*.

**9.** Is it necessary to provide the Post Event Report in the SEAD format? Yes. Submission of the Post Event Report in the prescribed SEAD format is **mandatory** for evaluation by the judging panel. Reports submitted without this format will not be considered.



### **WORLD SPACE WEEK 2024 HIGHLIGHTS**















































## **BEST SPACE SCHOOL CONTEST GUIDEBOOK**

## HAPPY WORLD SPACE WEEK 2025