VIVIBOOM User Guide

Introduction to Viviboom

VIVIBOOM is an open-source gamified education portal developed by <u>VIVITA</u>, a non-profit to nurture youths creativity in STEM/STEAM

Viviboom makes learning fun. You can participate in hands-on projects and challenges to help you learn and improve your knowledge. It is a space for students, teachers, and parents to engage in activities to boost learning within and outside the school environment. Viviboom aims to provide DIY projects, science experiments, educational games, arts and crafts, and many other activities to make learning accessible to everyone.

Viviboom Access

To get access to Viviboom, teachers and institutions create projects, assignments, and any other activities they choose on the platform. Once this is done, they provide the students with a sign-up code which they can then use to sign up and start using the platform.

To use Viviboom, navigate to the website at https://www.viviboom.co/welcome where you will see this welcome page.



If you're a new user, click on 'Sign Up' and create an account using your sign-up code. If you do not have a sign-up code, contact your instructor or school administrator to get one.

Once you sign up, log in to your account following the prompts and you're ready to use the application.

The Viviboom platform.



The top menu is how you navigate the platform. It contains the important sections.

- Badges: This page contains the awards you earn if you participate in a challenge or project.
- Challenges: A challenge consists of multiple projects. Each challenge is different based on the instructor and comes with a list of instructions that are to be followed to complete it. They all have difficulty levels and are to be completed within a specific timeframe.
 Participants may earn a badge on completion of a challenge.
- Projects: A project is a task that has to be completed.
- Members: Members are everyone within the Viviboom universe. It shows you all creators in the Viviboom universe. You can connect with other VIVITA members in our community and find out what they are up to.
- BOOKINGS allow users to join and participate in Events and Workshops.

PARTICIPATING IN CHALLENGES WITH VIVIBOOM

To participate in challenges, you must submit a project and tag the challenge during submission. This is because all challenges are project-based. To do this:

- 1. Go to Challenges at the top menu.
- You can FILTER and pick challenges from any of the categories listed.
- 3. Select a Challenge of your choice.
- 4. Read the instructions.
- 5. When you are sure you are ready, click on 'Attempt Challenge'
- 6. Fill in the required information.
- 7. Submit your work and VOILA! YOU'RE DONE.
- 8. Wait for the Creator to review your work.

SUBMITTING PROJECTS WITH VIVIBOOM

Projects and Challenges are connected, you can't do a challenge without submitting a project on the members portal with your account.

You can share your project with Vivita Community by;

- 1. Click "Project" on the nav bar
- 2. Click on the "Add Project" button on the top-right corner of the screen
- 3. Fill in the required details
- 4. Click on "POST"

The Viviboom Community

Member

Signing up to Viviboom automatically makes you a member of the community and gives you access to all the great features such as participating in challenges and showcasing projects. You can also reach out to other members of the community. You do this using the Members page.

When you get into the Members page, you see a list of members and can send a message to start a conversation with them.

Creators

Not everyone is a Creator in the community. This is a manual process. To make someone a creator, you set the criteria. In the sidebar, go to My Branch > Membership Criteria only on the Admin dashboard.

JOINING EVENTS AND WORKSHOPS

You can join a scheduled event and workshop via Viviboom.

- 1. Click in "booking" on the menu bar
- 2. Scroll through the calendar and click on the scheduled date.
- 3. Users are limited to 1 session per day and 2 weekend session(s) a month
- 4. You can view scheduled events and workshops in the "Events and Workshops"

FAQ Section

1) How do I earn a badge?

- To earn a badge, submit a project. During project submission, you can select which skill badges and challenges your project is for.

2) How do I know I have successfully completed a challenge?

- The administrator will be able to see projects pending review
- When the administrator approves the badges in the admin panel, the user will see a pop up celebrating the badge award
- The badges will also appear in the user's profile and notifications

3) Can I participate in more than one challenge at a time?

- Yes, you can participate in as many challenges as you want. There are no time limits or restrictions to challenges

4) What is the difference between a project and a challenge?

- To complete a challenge, you must submit a project. The challenges are project-based and require a proof of work submission in the form of a project

5) How do I become a member?

- In the admin panel, under branch settings, the administrator can set criteria for users to graduate from an explorer to a member
- This allows the administrator to set the criteria for users to advance to member status

6) Can I add members to a booked session?

- Please have the member book through the calendar in the members portal or the members mobile app

7) Why are booking sessions limited?

- As sessions could be for physical events, there will be space and capacity limitations. This is where setting a limit to the booking sessions will be useful
- If there are no physical/space limitations and you wish to have as many people join as possible, do set a limit of 999 or 9999

What makes Free Flow Sessions different from Workshops\ Events?

- Free flow sessions are open sessions where a user can come to the event/physical space to build any project they want
- Workshops and events are sessions where there is a specific curriculum, agenda or lecture

9) How many hours of workshop time do I have?

- It is up to the administrator to set the workshop start and end time

10) What does earning a badge mean for me?

- It means you have displayed competency in a certain skill! You are now an expert in that skill and have a badge to show off on your profile for it! $\ensuremath{ \ensuremath{ \ \ } \ }$

11) As a member, how do I become a creator?

- See answer to question (5)

Students can access the Portal through the web, Android, and IOS here:

Web: https://viviboom.co

Apple App Store: App Store ✓

Google Playstore/Android: Google Play ✓