# Content Volunteering at eVidyaloka

Content Volunteer Handbook

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#### Welcome

Thank you for signing in eVidyaloka Portal. Welcome aboard in this journey in making quality education possible to our children of rural India. We also invite you to join us in Facebook at <a href="https://www.facebook.com/evidyaloka">www.facebook.com/evidyaloka</a> for regular updates.

# Content Volunteering at eVidyaloka

eVidyaloka trust works in Tamilnadu, Andhra Pradesh and Jharkhand remotely offering education services for school children in rural areas and villages attending grades 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> in the nearby Government School. We cover Science, Mathematics and English and require content to be developed for Science and Mathematics. The content enables an enriched teaching process.

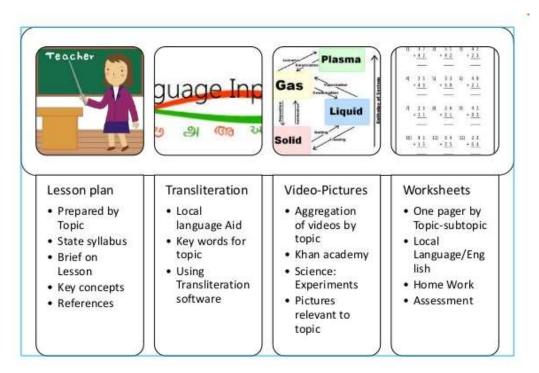
Resources are customized based State board curriculum. Children in Andhra Pradesh and Tamilnadu follow the Andhra Pradesh State Board (APSB) and Tamil Nadu State Board (TNSB) syllabus and are taught in their local language, Telugu and Tamil. Jharkhand follows the NCERT syllabus.

### eVidyaloka Content Framework

Abraham Lincoln once quoted, "If I had eight hours to cut down a tree, I'd spend six hours sharpening the axe." The eVidyaloka content framework has 5 work streams:

- 1. Lesson Plan
- 2. Worksheets
- 3. Assessment sheets
- 4. Activities
- 5. Videos and Pictures
- 6. Transliteration

In the teaching context, preparing a lesson plan is the same as sharpening the axe. **Lesson plan** is a critical document that specifies precisely the learning objectives and step-by-step process for the delivery of the lesson. **Worksheets** and **assessment sheets** ensure that the learning objectives specified in the lesson plan are fulfilled. **Activities, Videos** and **Pictures** help enhance the quality of the material delivered. The quality of the lesson plan will greatly influence how well the lesson is delivered and hence the desired learning outcomes.



Note: Knowledge of English is sufficient for developing Lesson plan, Activities, Pictures & Videos for assigned topic and knowledge of local language (vernacular) is essential for developing Worksheets & Assessment sheets.

# Textbooks and Resources

#### **NCERT**

Texbooks for NCERT are available online at <a href="https://www.ncert.nic.in">www.ncert.nic.in</a>

#### Tamilnadu

Textbooks for TNSB are available online at <a href="http://www.textbooksonline.tn.nic.in/">http://www.textbooksonline.tn.nic.in/</a>

#### Andhra Pradesh

Textbooks for APSB are available online at apscert.gov.in

#### Other Resources

- Khan Academy Telugu, Tamil, Urdu/Hindi videos
- <u>Bodhguru</u>, <u>Arvindgupta Toys</u> Activities
- GeoGebra Mathematics Worksheets
- TeachersofIndia.org All resources
- Gyanome
- TV/Radio channels contents.
- <u>eVidyaloka YouTube channel</u>

#### **Templates**

The instruction kit includes templates and instructions for what should go into lesson plans, work sheets and assessment sheets.

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- Worksheet Template Download Here
- <u>Assessment Template</u> <u>Download Here</u>
- <u>Activity Template</u> <u>Download Here</u>
- Video Template Download Here

# Sample Documents

I have uploaded the samples lesson plans, worksheets and assessment sheets to OneDrive - <a href="https://onedrive.live.com/?cid=B2056AF1AAD6E0AC&id=B2056AF1AAD6E0AC%214469">https://onedrive.live.com/?cid=B2056AF1AAD6E0AC&id=B2056AF1AAD6E0AC%214469</a>

Need to create PDFs of Lesson Plans, Worksheets and Assessment Sheets, upload to eVidyaloka.org and link the same in the following section.

Lesson Plans
Worksheets
Assessment Sheets

#### Instructions

#### Content Contribution Instructions

- 1. Before you complete a lesson plan/worksheet/assessment sheet for this topic, please go through the entire lesson if possible. (Ask us for the link and make sure you can access it!)
- 2. Get to know the approximate time given to a teacher to complete this lesson. You need to think about the number of sub topics that need to be covered under this topic and have an idea about how much time you will allocate for each sub topic\concept in general. Average Time taken for every topic in general: 5 days
- 3. Prepare a lesson plan/worksheet/assessment sheet that covers all the sub topics under the given topic. But make sure you cover\give proper weightage to the basic\key concepts in the entire lesson plan. You can browse the Internet for additional resources/material or refer to books and create your own. Also email us if you find something that you would like to share and you are not sure if this can be translated etc. (We are sure you can find many interesting ones the more you keep looking.)
  - IMPORTANT: PLEASE INCLUDE THE REFERENCE SOURCE FOR THE CONTENT YOU DEVELOP (website, Books etc.). If you have any questions or you are not clear about this, feel free to contact us.
- 4. Here are some standard resources for your reference: Khan Academy (Telugu, Tamil, Urdu/Hindi), Bodhguru, Arvindgupta toys (Activities), GeoGebra, Maths-Drills (Worksheet), TeachersofIndia.org (All resources), Gyanome, TV/Radio channels contents.
- 5. Format(s) to save the lesson plan/worksheet/assessment sheet: Word Document
- 6. Upload your completed work to the respective folder in the Wikividya Google Drive Folder (For e.g. APSB Science Class 6 Load the chapter in the respective folder)
  - Naming convention:
    - o TNSB-Class 7 Science -Lesson Plan Chapter name.doc
    - o TNSB-Class 7 Science Worksheet Chapter name.doc
  - Login using the following credentials:
    - Google Drive @ <a href="https://drive.google.com">https://drive.google.com</a>
       User name: uploadcontents@evidyaloka.org

Pwd: Content@123

- Navigate to Wikividya > Board Name (TNSB/NCERT/APSB) > Subject (Science/Maths) > Grade (6<sup>th</sup>/7<sup>th</sup>/8<sup>th</sup>)
- 7. Our State Content Coordinators will then review your content before uploading it to Wikividya. Once you are done with your work stream, I can assign another work stream to you, for e.g. worksheets and assessment sheets for the same topic.

8. You can save your work in the format specified by the volunteer coordinator and in case of any issues, please do not hesitate to direct any questions to luxguru@gmail.com and satish.viswanathan@evidyaloka.org

# Content Upload Folder

Please upload completed files to Wikividya Google Drive Folder:

Login using the following credentials:

Google Drive @ https://drive.google.com
User name: uploadcontents@evidyaloka.org

Pwd: Content@123

Navigate to Wikividya > Board Name (TNSB/NCERT/APSB) > Subject (Science/Maths) > Grade (6<sup>th</sup>/7<sup>th</sup>/8<sup>th</sup>)

As a content volunteer, you will be enabling teachers deliver quality classes to the children. Wishing you all the very best in this exciting journey. Thanks for your valuable contribution and we look forward to working with you towards achieving eVidyaloka's vision.

Looking forward to collaborating with you. Thank you again for coming forward to contribute here, for the children of Rural India.