



teach^āclass

**SOLUTIONS
CATALOGUE
2020**

How to use this catalogue

Use this catalogue to choose a solution you would like in your classroom.

Teachers from English-medium, low-income/government schools are eligible for free solutions and do not need to pay for this.

Before you apply!

- ▣ Read this catalogue carefully
- ▣ Check that your school has the infrastructure required to use the solution
- ▣ Check that the solution is available in your city - not all solutions are available in all cities!
- ▣ Select your solution

Email support@teachaclass.org or WhatsApp +91 86527 34956 for any questions.

Key

Key requirements are highlighted at the end of each section.



Grade level



Available locations



Cost of solution



Special features



Pratham's Library-in-a-classroom

Encouraging reading and improving literacy and language skills

About

The Library-in-a-Classroom (LIC) is a simple collection of books that hang on a classroom wall and can be locked at the end of the school day.

Children have access to simply written and colourfully illustrated books that encourage them to read.

What will you receive?

- 100+ carefully selected books that are laminated to ensure durability.
- Storage box



More information:

Reading Levels 1 – 4, from Emergent to Fluent.

Designed to help teachers select the right books and help children gauge their own level of fluency in a non-judgmental manner.

Cost: ₹5000

Checklist: What do I need to apply?

Basic

- Agree to classroom observations
- Signed MOU from Principal
- Use solution at least once a week

Additional

- Dedicated Classroom
- Submit information on reading levels of students



1st - 6th grade

Mumbai, Pune, Hyderabad

₹5000

For multilevel classes



piCards

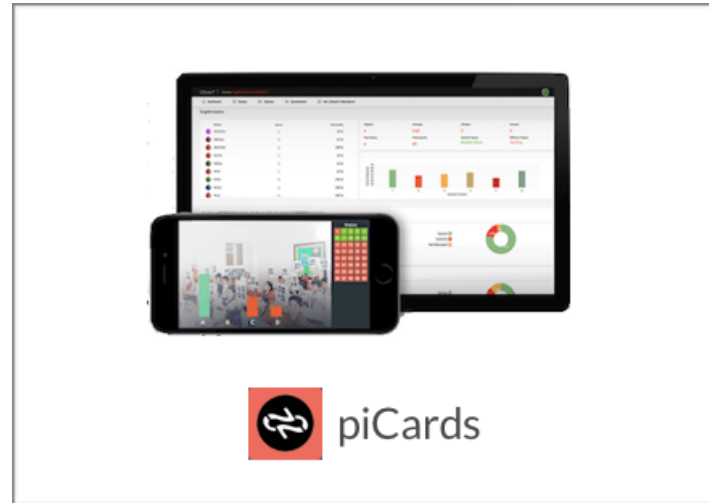
Helps teachers check for understanding and track real-time feedback in the classroom

About

piCards is a mobile application that helps teachers check for understanding in real-time. Teachers can conduct quick polls by asking students to hold up PiCards with their answers and instantly collect responses on a mobile phone.

What will you receive?

- QR code stickers
- Mobile app
- Analytics system to view results



More information:

piCards can be used during any lesson and for all grades.

Cost - Approx. ₹5000 per class (₹75 per student)

What can teachers do with this?

- Take attendance
- Improve class participation by engaging students
- Analyse performance at class, subject, topic and student level
- Suggest learning paths to improve an individual student's performance



Checklist: What do I need to apply?

Basic

- Agree to classroom observations
- Signed MOU from Principal
- Use solution at least once a week

Additional

- Smartphone
- Wifi/Data Pack
- Questions need to be added to the app once a month.
- Number of children in a class

All grades

Mumbai, Pune, Hyderabad

₹5000

Available in regional languages



My Science Lab Kit

A kit of Science experiments that encourages play while learning

About

My Science Lab kit is a learning tool developed for 'Activity Based Education' which helps students understand scientific concepts through hands on experiments and makes learning fun.

What will you receive?

- 10-15 experiments in a box - according to your Grade
- Covers topics like Physics, Chemistry, Astronomy, Robotics, Electronics, Biology
- Manual for teachers and students

More information:

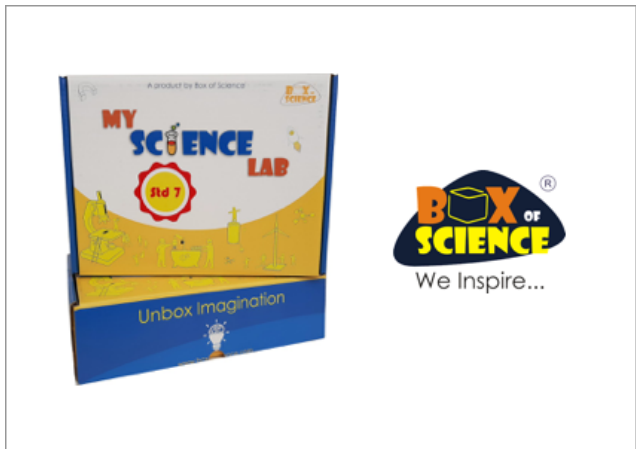
For Grades - 1-10

Subject: Science

Average cost: ₹650 - 4000

What can teachers do with this?

Teachers can use these kits to demonstrate working models of several scientific concepts.



Checklist: What do I need to apply?

Basic

- Agree to classroom observations
- Signed MOU from Principal
- Use solution at least once a week

Additional

- Dedicated classroom

Grade 1-10

Mumbai, Pune,
Hyderabad

₹5000

About

A set of innovative customised experiments designed to improve learning in the classroom. Butterfly Edufields' kits were designed by IIT Alumni, the projects focus encouraging children to grasp concepts by doing - build, apply, learn.

What will you receive?

Teachers can pick a minimum of 13 experiments.

Activities are listed grade-wise, [visit this link to see the current activities available.](#)

More information:

- Grades: 1-10
- Subject area: Science, Physics and Maths
- Cost: ₹5850 (Average) or (₹450 per experiment)

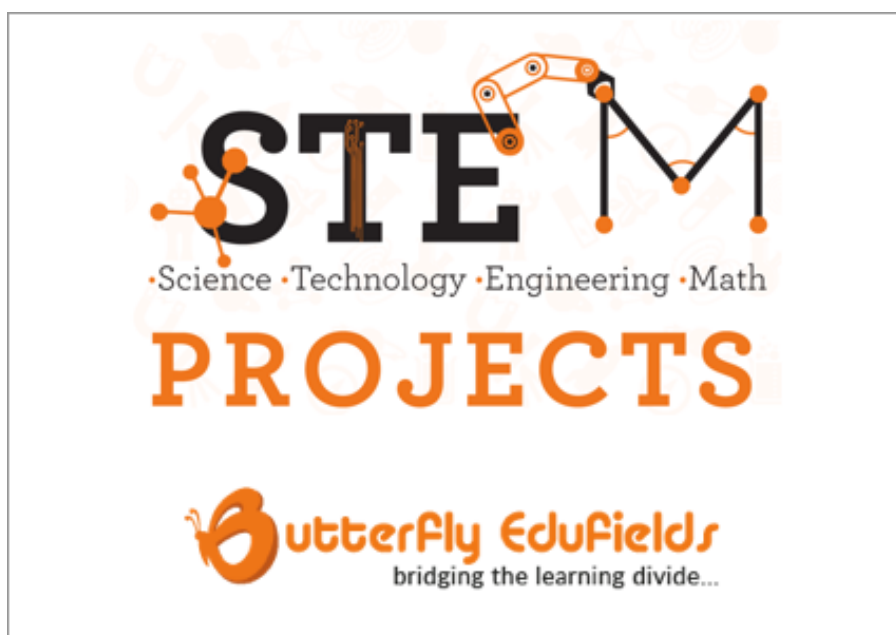
Checklist: What do I need to apply?

Basic

- Agree to classroom observations
- Signed MOU from Principal
- Use solution at least once a week

Additional

- Primary to middle school classes only
- Dedicated classroom



Grades 1-10

Mumbai, Pune,
Hyderabad

₹5850

About

Eclass is a digital drive containing Maharashtra State Board K-10 educational content as per the syllabus. It contains animated videos covering all topics in the school textbooks.

What will you receive?

- eClass kit with a pen drive or memory card as required
- Content covers educational mind maps and question answer videos, covering all chapters in the textbook.
- Windows and Android versions available

More information:

- Grade - 1-10
- Subject area - Science, Maths, English, SST
- Cost: ₹5000 (per grade)
- Languages: English, Marathi, Hindi, Urdu
- [Click here for Sundaram's YouTube Channel](#)



What can teachers do with this?

eClass gives teachers an upgraded version of their study materials to make lessons more interesting. Science experiments are solved and conducted on screen making it easy for teachers to display difficult experiments. Teachers can also upload their own videos to teach via their system.

Checklist: What do I need to apply?

Basic

- Agree to classroom observations
- Signed MOU from Principal
- Use solution at least once a week
- Electricity

Additional

- Computer or laptop
- TV or projector (with USB port)
- Speakers (if using projector)
- Primary to middle school classes only
- Dedicated classroom

Grades 1-10

Mumbai, Pune

₹5000

Multiple languages

About

Kiwix-hotspot is an offline solution that brings internet content to areas without internet access. It contains a selection of videos and books from Wikipedia, MOOCs, TED talks and many more.

What will you receive?

- Kiwix box
- Charging cable

More information:

- Grade - Not grade specific
- Subject area - All subjects
- 23 Indian languages available
- Cost: ₹6999 or 7999



Checklist: What do I need to apply?

Basic

- Agree to classroom observations
- Signed MOU from Principal
- Use solution at least once a week
- Electricity

Additional

- Computer or laptop
- TV or projector (with USB port)
- Speakers (if using projector)
- For primary to high school students
- Dedicated classroom

Not grade specific

Mumbai, Pune, Hyderabad

₹6999

Offline access
to content



Tinkerly Innovation Lab

A STEM experiential classroom learning solution powered by ATL Lab, Tinkering & IIT alumni

About

A complete experiential classroom learning solution for schools to make visualization easier for complex theoretical concepts. Tinkerly blends with a school's existing curriculum and allows teachers to demonstrate typical concepts of science during their regular classroom sessions.

The program uses a well-researched 5D (see, touch, feel, perform and understand) pedagogy, that complements experiential learning.

It is mapped with curriculum of CBSE, ICSE and all other Indian examination boards.



What will you receive?

- 70+ teaching aids and 20 Do It Yourself (DIY) kits

More information:

- Grade 6-9
- Subject area: Science, Physics, Chemistry
- Cost : ₹15000 per topic (inclusive of DIY kits)
₹12,000(without the DIY kits)

Checklist: What do I need to apply?

Basic

- Agree to classroom observations
- Signed MOU from Principal
- Use solution at least once a week
- Electricity

Additional

- Computer or laptop
- TV or projector (with USB port)
- Speakers (if using projector)
- Primary to middle school classes only
- Dedicated classroom

Grades 6-9

Mumbai, Pune,
Hyderabad

₹15000

Powered by ATAL Tinkering Lab

About

A Value Education programme that teachers can deliver in their classroom. Saksham is a unique, curriculum-integrated, character building program for schools which helps students, teachers and parents prepare for the future and guides them towards value based living and decision-making.



More information:

- Grade 1-6
- Subject: Value Education
- Covers the following topics:
 - Growth Mindset
 - Mindfulness
 - Scream Free Classes
 - Positive Discipline
 - Humor in the Classroom
 - Happy Classrooms
 - Constructive Feedback
 - Classroom Management
- Cost: ₹15000/year/teacher

Checklist: What do I need to apply?

Basic

- Agree to classroom observations
- Signed MOU from Principal
- Use solution at least once a week

Additional

- NOC from your Principal
- 2-3 hours of training and execution per week
- Can include Value education class on timetable once a week
- Be available for an 8 hour in-person training, every 2 months

Grade 1-6

Mumbai, Pune,
Hyderabad

₹15000/yr

Character-building program



SchoolWiFi

A digital, offline library designed to increase interaction in the classroom

About

SchoolWiFi contains 4500 videos, lessons plans, access to dictionaries, reading material and story telling content for teachers. Pratham's Storyweaver, Wikipedia, Zaya's English Duniya app, Ka-lite and other educational providers included.

What will you receive?

- SchoolWiFi box
- Charging cable
- 3 month warranty on product
- Setup training and Usage Training
- Perpetual Content License for all content
- Setup and Usage Manual



More information:

- Grade: 1-6
- Subject: English and Maths
- Cost: ₹18,000 (for box and perpetual license), ₹20,000 (with keyboard and mouse)



What can teachers do with this?

Access great content designed for school and supplement your teaching with fun videos

Checklist: What do I need to apply?

Basic

- Agree to classroom observations
- Signed MOU from Principal
- Use solution at least once a week
- Electricity

Additional

- Computer or laptop
- TV or projector (with HDMI port)
- Speakers (if using projector)
- Keyboard
- Primary to middle school classes only
- Dedicated classroom

Grade 1-6

Mumbai, Pune, Hyderabad

₹20,000

50,000+ hours of content