Next. Education™
SERVICES LLC

THE COMPLETE K-12
EDUCATION SOLUTIONS
PROVIDER

Contents

Making the World
a Better Place to Learn

Our society is on the cusp of a major change, and, education for all, is the key towards ensuring a positive outcome. More than a decade ago, we realised that education backed by technology – the superpower of the 21st – century – could turn this vision into reality. Therefore, with the help of new-age technological innovations, we ventured to provide a 360-degree academic and administrative support to the K–12 sector and establish the practice of sustainable learning.

Technology: The game-changer

We aim to deliver the most effective curricula with the right blend of technology, pedagogy and content. Technology enables us in achieving this by constructing innovative and cost-effective modes of instruction. In using technology to democratise education, we reach out to learners, irrespective of their geographical location and socio-economic background.

We have our eyes set on a future where every child would be an innovator. We have made major breakthroughs in the K–12 sector with the help of the latest technologies that help students become proficient in 21st-century skills. We keep in mind the needs of various kinds of learners, and craft innovative tools and strategies to ensure that the school machinery functions effectively.

> "
> **If we teach today's students as we taught yesterday's, we rob them of tomorrow.**
>
> -John Dewey (1859 –1952)
> American philosopher and educational reformer
> "

Education for Us is Not Just a Business, But a Cause

Vision
To bring quality education within the grasp of every learner so that they become life-ready

Mission
To bring into practice the best teaching-learning methodologies that will help mould the torch-bearers of tomorrow

Values

- We believe in building optimal end-to-end solutions. This ensures operational efficiency, faster resolutions and cost-effectiveness for K–12 institutions.

- We believe in the right blend of technology, pedagogy and content to create best practices in teaching and learning.

- We believe in focussing on the enhancement of learning outcomes. Solutions must be designed to work in the learning communities with this objective in mind.

- We believe in safeguarding customer information with the same vigilance with which we guard and conserve our data and resources.

- We believe in building strong relationships in the sector. We are here to form partnerships with our employees, customers, vendors, governing bodies and other stakeholders to strengthen the ecosystem over time.

Our Leaders

Beas Dev Ralhan
Chief Executive Officer

As the head of the organisation, Ralhan brings energy, inspiration and direction to the company's vision by encouraging Nextians to utilise their full potential, helping them ideate independently and create innovative solutions, and take up challenges whenever required. In recognition of his immense contribution towards the K–12 education segment, CII (Southern Region) bestowed upon him the Emerging Entrepreneur Award in 2015.

Raveendranath Kamath
Chief Financial Officer

Raveendranath Kamath is an integral part of the financial planning, product engineering and supply chain management aspects of the organisation. With over two decades of experience in finance and operations, he has been ensuring that the company stays on course with adequate cash flow and steady profits while chasing hardcore targets.

Edu-tech is just right for us
Right Impact of Technology on K-12 education

Improved Content:

Next Education has created intensively-researched, technology-enabled content that focuses on 21st-century skills and caters to diverse learning needs, abilities and styles of students so that no student is left out.

Better Content Delivery:

Next Education delivers carefully-crafted content to ensure effective learning for all. Short audiovisual modules cater to visual and auditory learners while the labs and hand-on activity kits improve learning for kinaesthetic learners.

Access to Quality Education:

Next Education is working towards democratisation of technology through its technology-powered content and user-friendly interfaces in products such as TeachNext, LearnNext+ and Next Learning Platform, as well as free mobile apps which enable learners to easily access standard education.

Enhanced Communication:

Next Education eases collaboration between teachers and students through its Learning Management System (LMS) where students can submit their homework online, see their textbooks come alive in a digital classroom and have online one-on-one tutoring sessions with experts.

Validated by the Industry

2019

Most Trusted ERP Software Solution for School Management

Pride of Indian Education Awards

Best STEM Product Supplier Award

AICRA

2016 -17

Innovation in Pre-school Pedagogy

World Education Summit

The 2017 India-Africa ICT Excellence Award

India-Africa ICT summit

2015

Innovation in Teaching Pedagogy Award

World Education Summit

Innovation Excellence Award in Education

The Associated Chambers of Commerce and Industry of India (ASSOCHAM)

2014

Best School Books Solution

Global Learn Tech Conference & Awards

Best Emerging School ERP

Digital Edge ICT Conclave on Education

2013

Best Multimedia Content for K–12 Education

World Education Summit
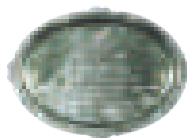
Excellent Human Resource Management in Education Industry

National HRD Network

Best K–12 Content for Maharashtra State Board in English and Marathi

Wisitex World Education

Next Learning Approach

Next Education follows a constructivist approach to learning based on the 5E model. The 5Es allow learners and teachers to experience common activities, use and build on prior knowledge and experience, construct meaning, and continually assess their understanding of a concept. A learner can be at any of the levels at any given point in the learning process.

03
Explain

04
Elaborate

02
Explore

05
Evaluate

01
Engage
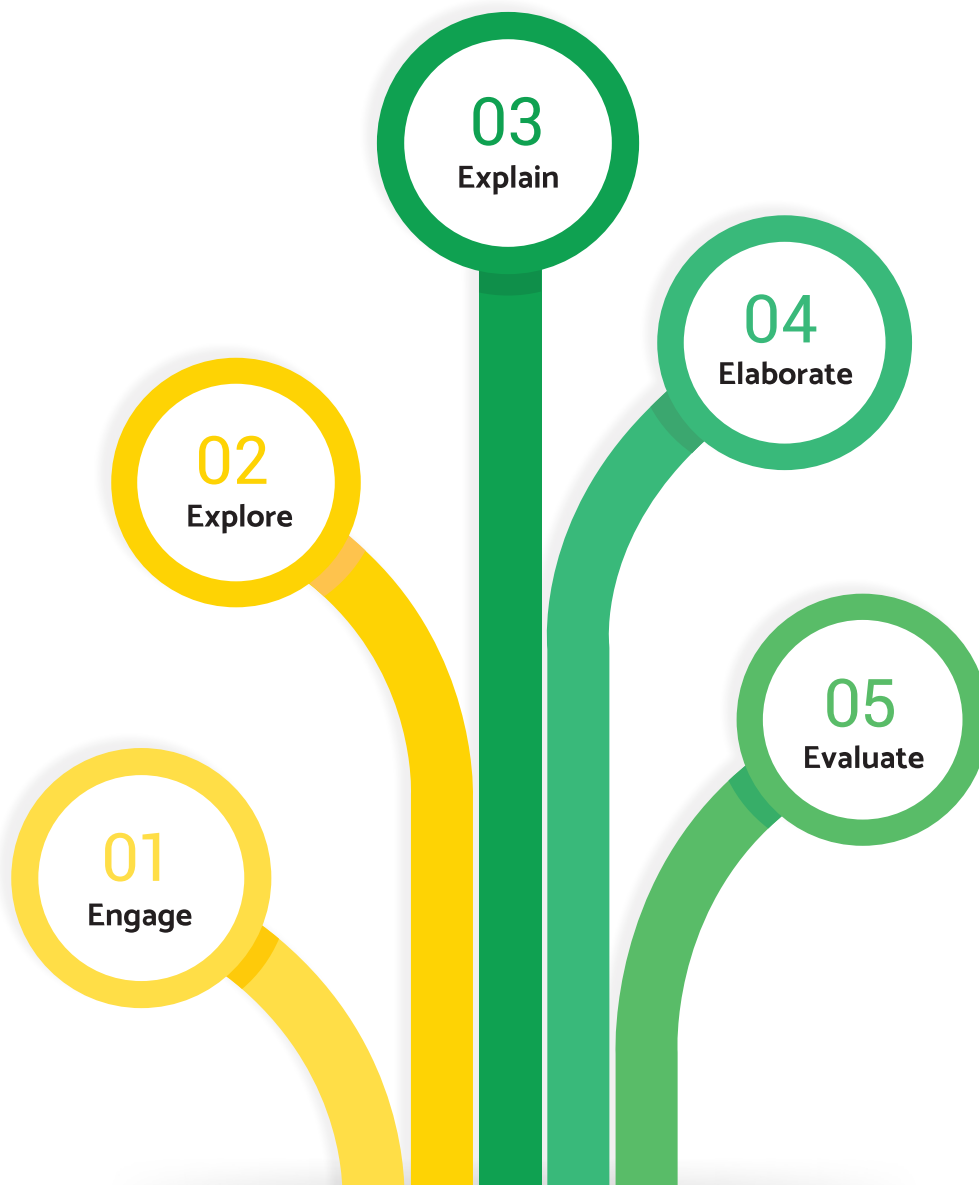
5E PRINCIPLE

Engage

Learners are engaged in the concept, process, or skill to be learned, by making connections between past and present learning experiences.

Explore

Learners actively explore their environment or manipulate materials to identify and develop concepts, processes and skills.

Explain

Learners have opportunities to verbalise their conceptual understanding or to demonstrate new skills or behaviours.

Elaborate

Through new experiences, learners develop deeper and broader understanding of major concepts, obtain more information about areas of interest and refine their skills.

Evaluate

Learners assess their understanding and abilities; teachers evaluate students' understanding of key concepts and skill development.

Designing the perfect curricula

The curricula we design are holistic and thus very effective. Each curriculum comprises the following parts:

Goals   **Methods**   **Materials**   **Assessment**
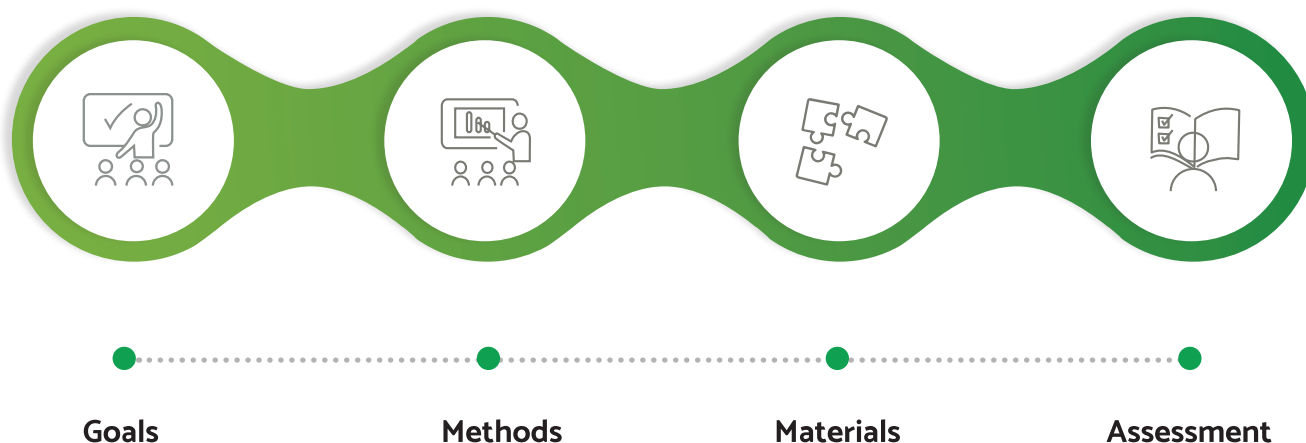
Next Products

The Next Products cater to all academic and administrative needs of the K-12 sector. The result of a carefully devised strategy, it is a move away from developing isolated products that address fragmented learning needs.

As opposed to mutually exclusive products used for home learning, classroom teaching and experiential education which fail to create holistic learning experience, we offer an integrated and cohesive teaching-learning experiences to stakeholders.

Next Curriculum™

A comprehensive and integrated curriculum solution
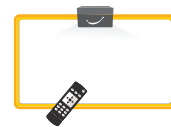
TeachNext®

An optimal K-12 digital classroom solution

Next. Lab®

An experiential learning approach to create interest around STEM

Next. LearningPlatform®
Learning Anytime, Anywhere

A platform with a collection of tools that augments education for all K–12 stakeholders

Next. LearningPlatform™

TeachNext.

Next. Curriculum™

Next. Books®

ScienceLab

MathsLab

EnglishLab

Next. Pre-primary™

Next. ERP®

Next. Lab®

Next. 360°

RoboticsLab

Computer Masti.

Next. Deeksha®

Next. Assessment™

Next. Gurukul®

Our innovative products have touched the lives of millions of students around the world.

Check out our apps on

Google Play

Next.LearningPlatform®
Learning Anytime, Anywhere

TeachNext®

Next.Curriculum™

Next.Gurukul®

Our
Products
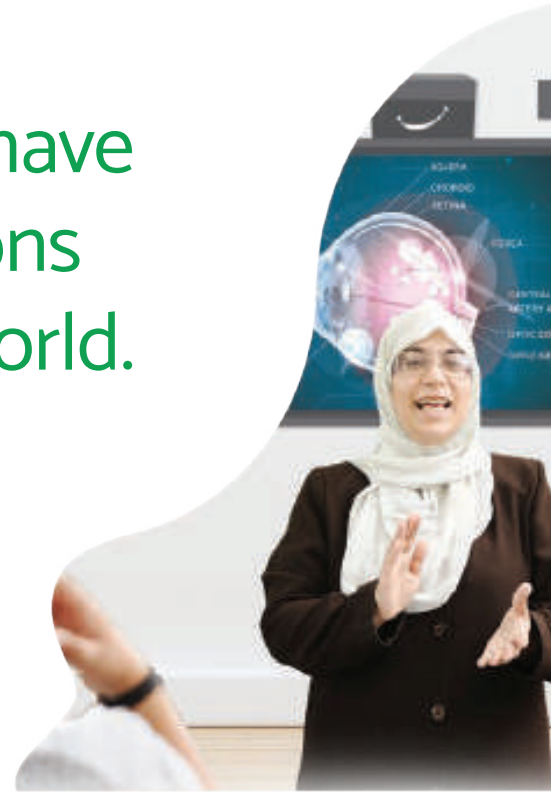
TeachNext.®

India's top-selling teacher-productivity suite

Our flagship product, TeachNext, is India's most comprehensive teacher productivity suite. The multimedia content, integrated with world-class tools, lesson plans and assessments, bolsters teachers' skills and allows them to be experimental and creative in the classroom.

As India's top-selling digital classroom solution, it enjoys a market share of 65%.

The quality of the content has been validated through a testing tool, Learning Objective Evaluation (LOBE) Instrument, developed at the Indian Institute of Technology, Bombay.

TeachNext for all

A digital classroom solution, TeachNext content and software meet the various needs of the K-12 stakeholders.

Students

Creates an engaging & interactive environment for 21st-century learners

Principals

Keeps a track of teaching productivity and learning progress

Teachers

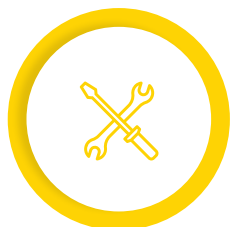Reduces preparation time for classes and empowers them to be creative in the classroom

Parents

Guarantees peace of mind as their wards receive holistic age-appropriate learning

TeachNext teaching-learning components
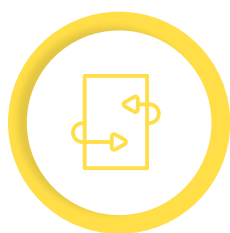
Courseware
Content to engage students effectively

Integrated Tools
Reference tools that promote interactive learning

Server
Applications that extend learning
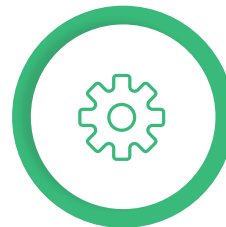
Hardware
5 years of peace of mind with branded machinery

Support
Constant round-the-clock support to our customers

A Storehouse of Comprehensive Content

7,000+
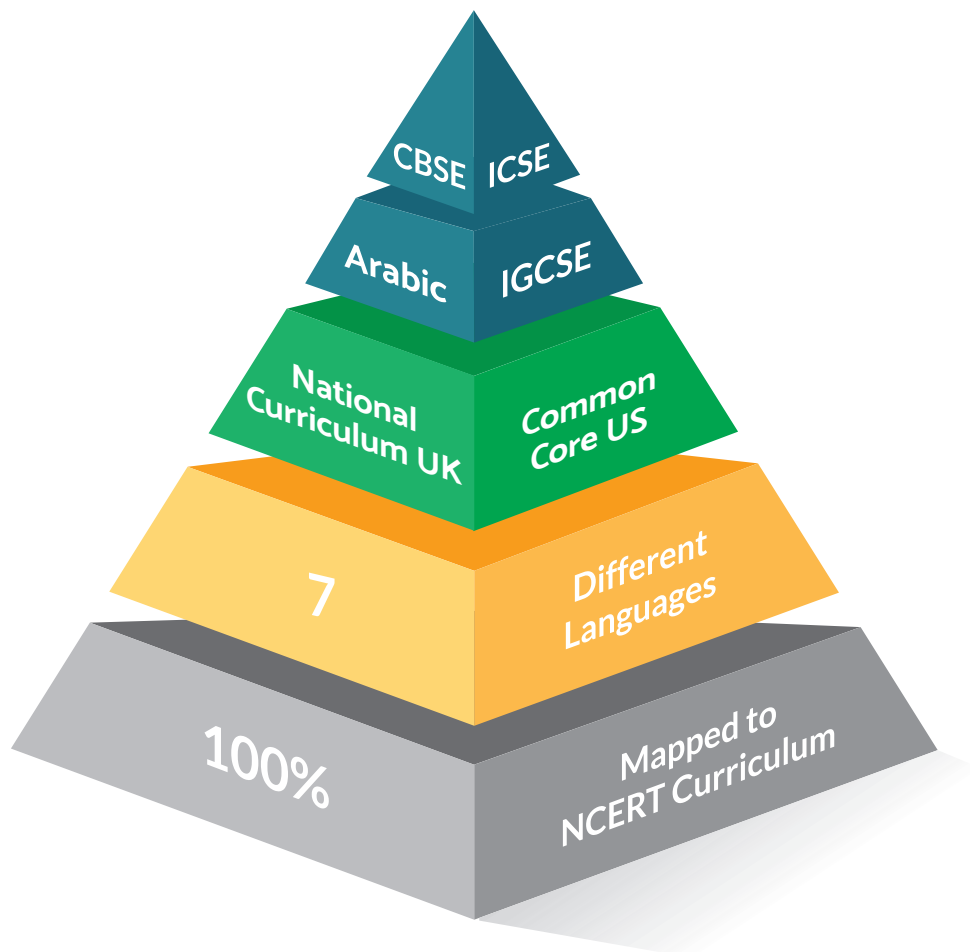Hours of Digital Content

6,000+
Experiments and Simulations

25,000+
Learning Modules

540,000+
Questions in Question Bank

CBSE ICSE

Arabic IGCSE

National Curriculum UK Common Core US

7 Different Languages

100% Mapped to NCERT Curriculum

Wide coverage of subjects

Science
Physics, Chemistry, Biology

Languages
English, Hindi, Sanskrit

Development and growth
Physical Education, Yoga, Life skills

Commerce
Business Studies, Accountancy, Economics

Social Science

Computer Science

Crafted to suit the diverse needs of the education sector

Integrated curriculum
We have integrated all learning components such as books, lab simulations and hands-on activities with TeachNext. Besides saving teachers' prep time in integrating all components, this also ensures students' holistic development.

Perfect for classroom adoption
Every module in TeachNext has a runtime of 8-10 minutes which leaves enough time for other important activities such as the teacher's explanation and assessments within a period.

Active learning
All modules are punctuated with logical pauses for the teacher to drive discussions around concepts and encourage active participation among students.

Frequent content updation
We frequently update our pool of resources to keep up with the latest trends in the education sector. Updates to schools are offered at no extra cost.

Aligns to the need of Indian learners
Intensive research informs us that Indian students listen and comprehend better if the narration is in a neutral accent. TeachNext modules take into account such insights.

Caters to multiple intelligences
TeachNext keeps in mind the needs of different kinds of learners in a classroom – visual, auditory and kinaesthetic, which are largely neglected in rote learning.

Stimulating animations

TeachNext modules include traditional 2D and 3D animations as well as innovations such as claymation and craftmation, developed in-house. The invigorating age-appropriate content appeals to the inquisitive minds of learners and keeps them engaged.
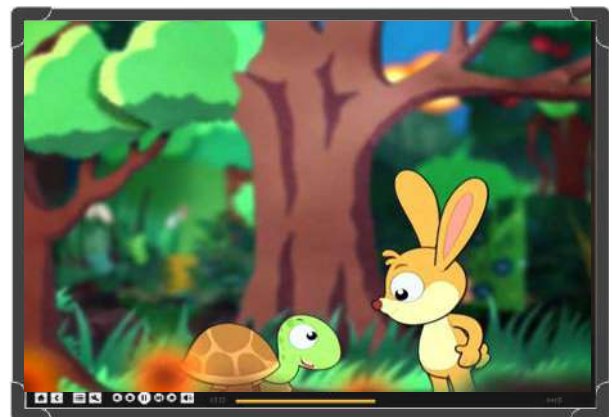
2D animation

3D animation

Stop animation

Craftmation

Claymation

Claymation

Wide spectrum of academic support

We offer a wide array of academic material that includes interactive assessments, hands-on experiments, simulations and more. The learning modules of various styles assist schools to follow the pedagogies of their choice.

Real-life videos

Hands-on experiments

Interactive assessments
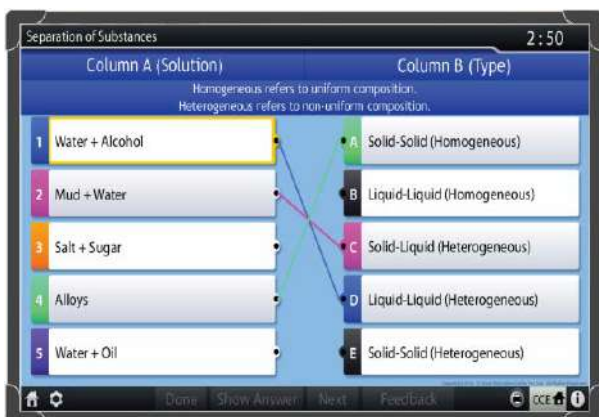
Interactive simulations

Interactive assessments

3D experiments

Experience Experiments

Over 4000+ experiments included in TeachNext help students build a scientific temper.

Enquiry, exploration, conclusion and reflection on conclusion form an integral part of science teaching and learning. Addressing these needs, experiments also lay focus on the construction of knowledge as opposed to mere sharing of facts and information.

Real-life experiments

Shot at our in-house laboratory, these experiments are divided into two categories – textbook experiments and prescribed experiments

Textbook experiments

These videos with real-life experiments explain concepts for students of grades 6-8. Experiments which make use of expensive apparatus, dangerous chemicals and those which span over long durations are also covered.

Prescribed experiments

These videos include experiments that CBSE and ICSE boards have prescribed to be conducted in schools for grades 9-12. Teachers can play these videos in the laboratory and move around helping students with the experiments, instead of conducting it themselves.

Other experiments

Interactive experiments

Our TeachNext modules are replete with interactive experiments and simulations which teachers can show in the classroom to drive discussion and engagement.
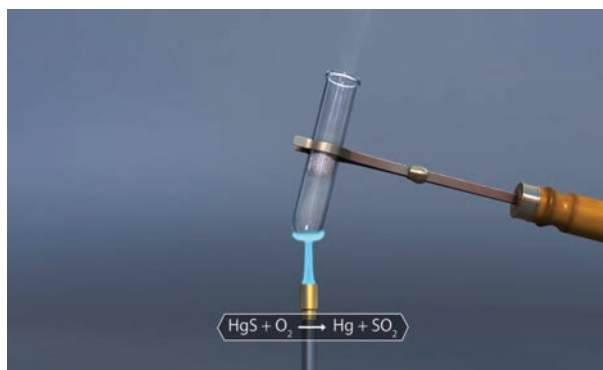
Question Bank

There are over 540,000+ subjective and objective questions in the question bank, most of which are mapped according the grade, subject and topic. Teachers can also add their own questions, which can be shared within the school.

The questions can be used to drive in-class engagement as well as to create new assessments.

Questions to be used in the classroom

Both lesson-level and chapter-level, subjective and objective questions are available for the teachers to conduct a quick recap and gauge students' understanding of the concepts taught.

Besides end-of-the-chapter assessments, there are also interactive assessments like crosswords, match the following, etc. to drive engagement in the classroom.

Question paper

Teachers can create assessments by pooling questions from the question bank available in the TeachNext

server. Questions are available in various formats such as essay-type questions, short-answer questions, match the following, fill in the blanks, multiple choice questions, puzzles etc.

These assessments can help teachers gauge students' learning gaps, which they can remedy in their successive classes.

Board papers

Solved CBSE board papers are available on TeachNext. These can help students with practice and revision before their board exams.

Automatic assessment creation

On entering specific criteria such as marks, difficulty level, duration, etc., assessment papers gets automatically generated in the TeachNext server. Teachers can take printouts of this question paper and use it for various purposes such as giving homework to students.
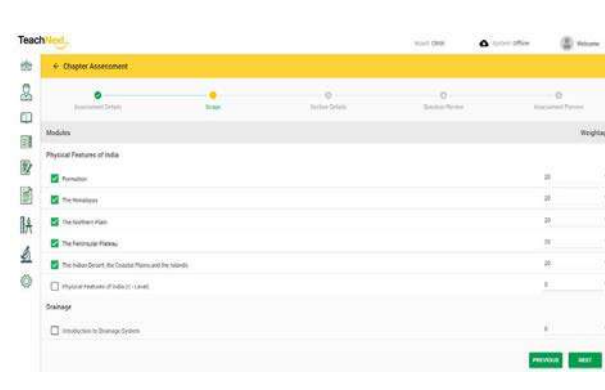
Integrated Tools

Quality content integrated with the right technology creates magic

We have developed several tools that help teachers adopt creative teaching approaches and create an interactive learning experience in the classroom.

Our multi-touch whiteboard software allows teachers to use tools such as pen, eraser, compass, shapes, colours etc, to make sessions interactive. It enables them to perform multiple functions such as dragging and dropping images from TeachNext, cropping images, highlighting text etc

These are a set of reference tools that teachers can use as accompaniments to explain concepts and ignite students' curiosity. They have been grouped under various subjects such as Maths, Computer Science, Social Science etc, to promote ease of use.
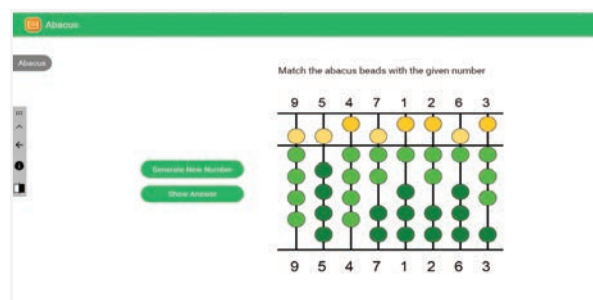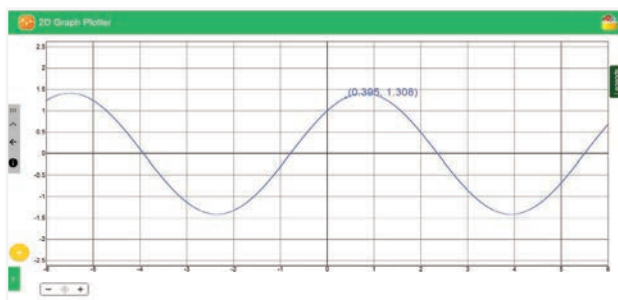
Maths

The tools used in Maths help teachers to explain abstractions such as plotting of graphs, and encourage students to come up with questions based on multiplication, area explorer, etc.

Available tools (8+)

English

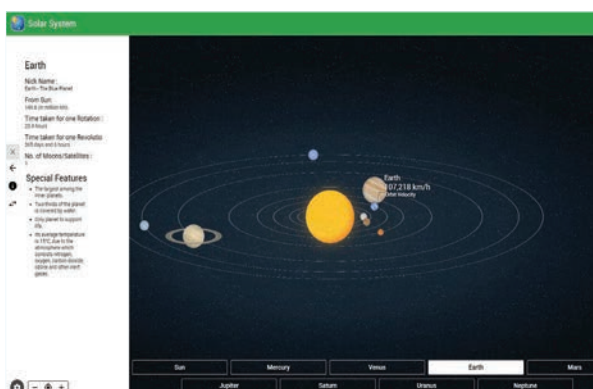These tools help improve students' vocabulary and pronunciation.
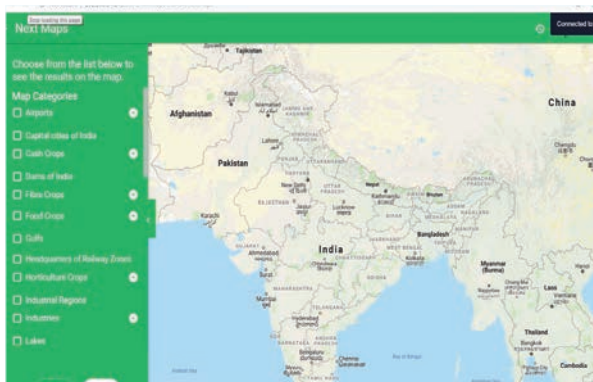
Available tools (2)

Social Science

Tools to aid social science education, such as time zones, Next maps, model of solar system etc., helps make the subject interactive and engaging for students.
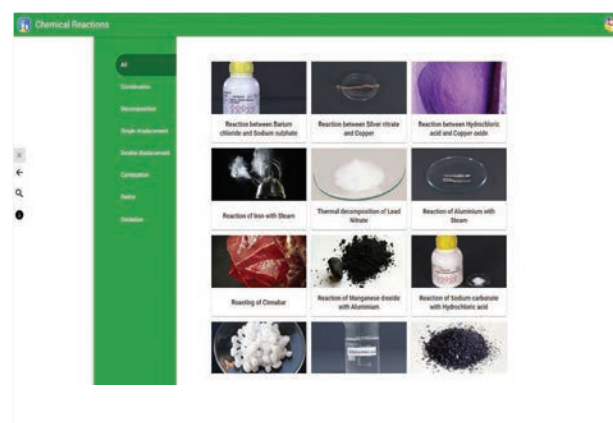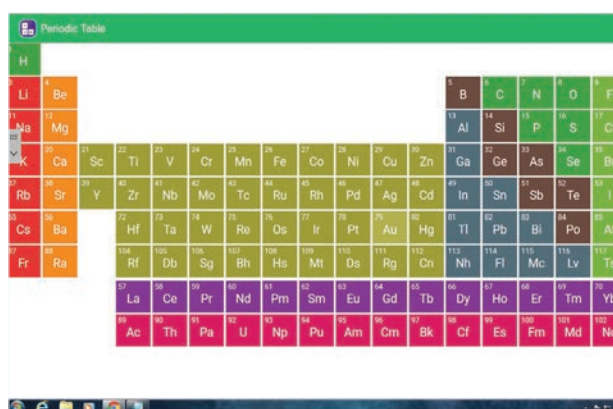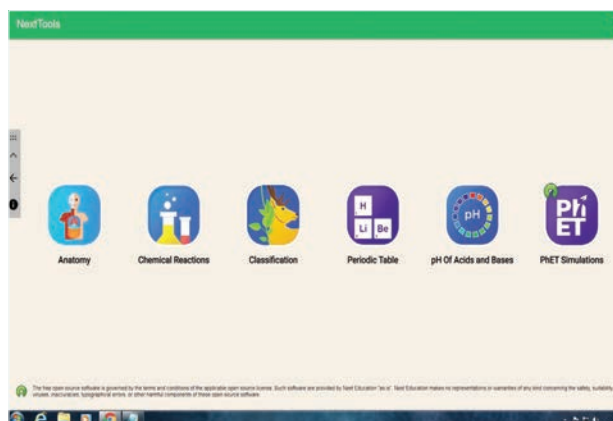
Available tools (4)

Science

A wide variety of tools are available, from elaborating the chemical properties of each element to balancing chemical equations, which makes learning science an interactive experience. Detailed diagrams of body parts, classification of living organisms, etc. are also available for reference.

Available tools (8+)

Computer Science

A plethora of Free Open Source Software (FOSS) aims to provide unbiased and holistic learning, building confidence in learners to be in command of technology. Free office software is also provided to make students hone their writing skills and make them capable of at preparing presentations besides developing other skills.

Available software
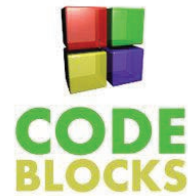
An empowering tool for teachers, it helps them create their own teaching resources, record teaching sessions etc. It also drives classroom participation as ten students can simultaneously work on the ten-touch interactive whiteboard.

Video and image library

Teachers can use the vast pool of images and videos to create their own modules.

Stock images

It is a collection of images of all commonly found objects, whether natural or man-made.

Stock videos

These short duration videos on natural phenomena, inventions etc., are highly appealing.

3D images

A pool of 3D images is also available that can be zoomed to explain concepts in-depth. For example, a teacher can use the 3D image of a heart to explain about heart valves.

44,000 Stock Images
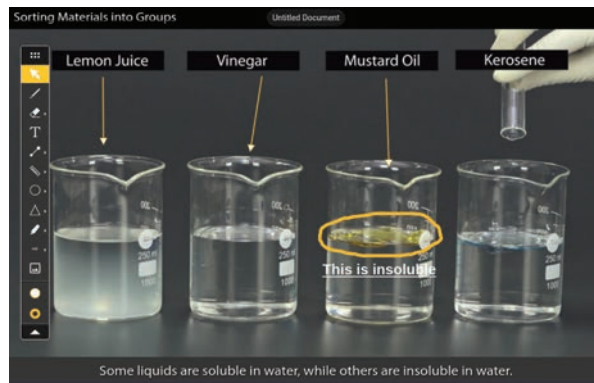
73,649 Stock Videos

5,000+ 3D Images

Session recording to create modules

Teachers can use the webcam to record an entire session and create their own module, which they can use later.
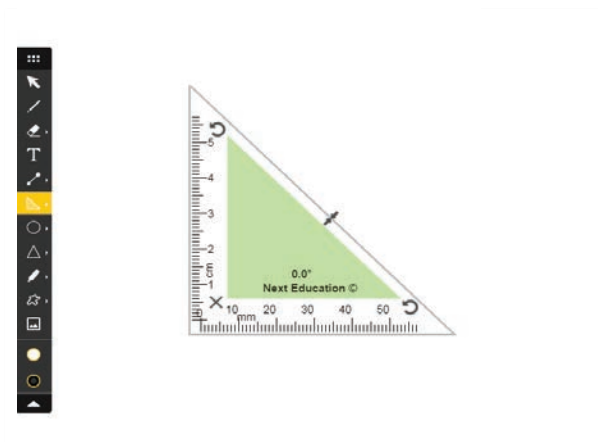

Annotation

Teachers can utilise the NextStudio toolbar over the screen to add notes and save them.

Maths tools

Tools such as compass, protractor etc, are available to help teachers explain mathematical concepts in an engaging manner.

3D and 2D views

3D imaging of various solid objects such as cube, cuboid and sphere is available. 2D view is also available for various shapes such as rectangle, triangle etc. Available on an infinite canvas, teachers can rotate, zoom and control the views with a single touch.
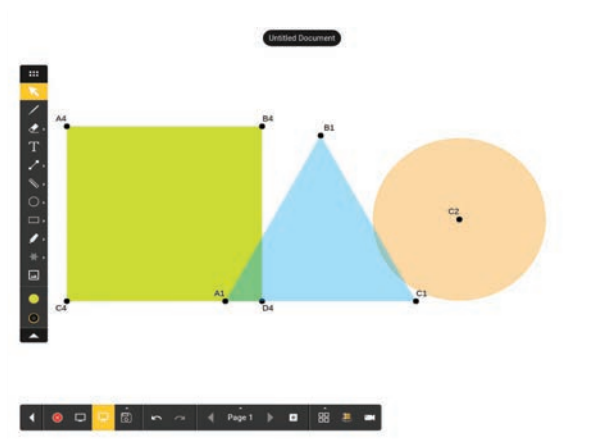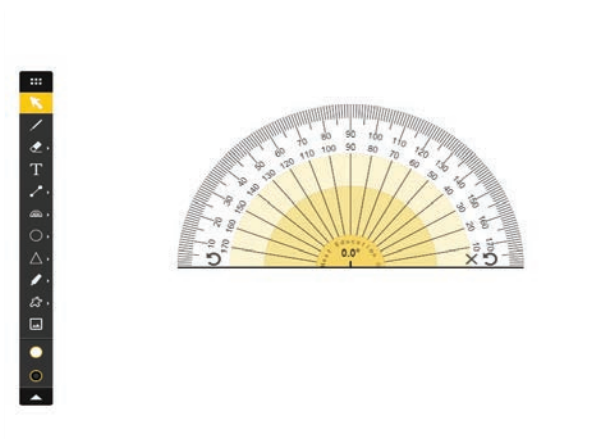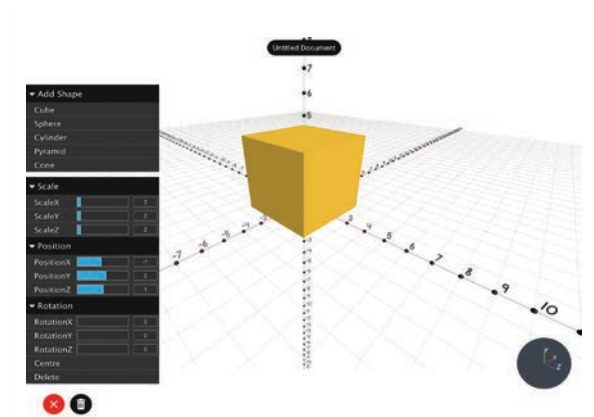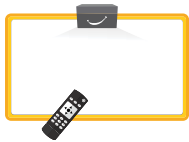
TeachNext® Hybrid Classroom

Transform your pedagogy with the perfect blend of online and offline learning

TeachNext Hybrid Classroom creates a seamless learning environment by combining classroom learning with virtual learning. It facilitates a sustainable learning environment that gives children the blended advantage of technology, pedagogy, consistency and content.

A winning strategy for the future of learning

- Facilitates interactive and engaging learning for students by leveraging the best of both in-class and online experience
- Improves teachers' efficiency by eliminating the need for repeating lectures
- Gives teachers full control of the class
- Facilitates better tracking of students' progress through digital tools and platforms
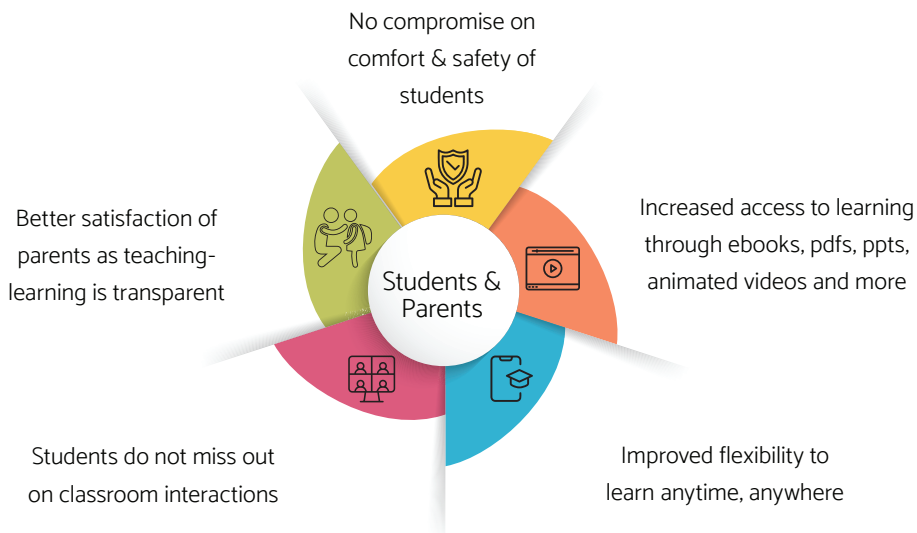- Cost-effective and transparent teaching-learning approach

The Hybrid Classroom is a contemporary academic solution that benefits all K-12 stakeholders:

Facilitates new-age pedagogy to stay ahead of the curve

Reduces burden on teachers to repeat the classes online and offline

An integrated approach to save time and effort at a reduced cost

Teachers can focus on students personalised remedials

School & Teachers

Better student reach with more admissions from remote locations

Provides 21st-century learning experience to students through edtech tools
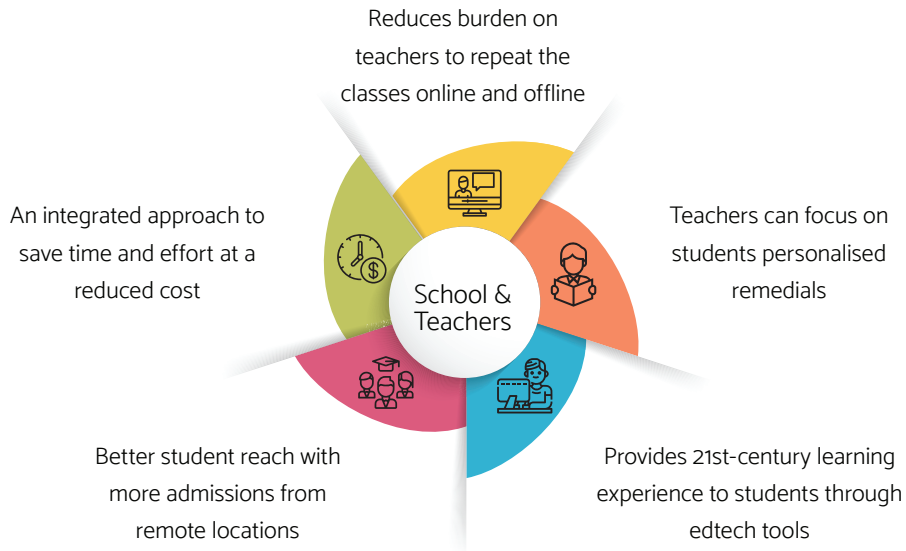
Leveraging the best of online and offline learning

No compromise on comfort & safety of students

Better satisfaction of parents as teaching-learning is transparent

Increased access to learning through ebooks, pdfs, ppts, animated videos and more

Students & Parents

Students do not miss out on classroom interactions

Improved flexibility to learn anytime, anywhere

Easy to set up

○ The recommended hardware includes a webcam and microphone

○ Provides a better teaching-learning experience with better hardware

○ Multiple hardware options to choose from -

- Wired microphone without batteries,
- A user-friendly wireless microphone,
- Webcam and wired microphone that offers the best real-time classroom experience,
- Webcam and wireless microphone along with a sound control option for the best live lecture experience

Best Hardware in the Industry

Hardware that lasts

We provide the best hardware in the industry to ensure glitch-free working of TeachNext in schools. With the nuts and bolts in place, the efficiency of our digital classroom is increased multifold. We procure state-of-the-art hardware from reputed and reliable brands.

Commitment to ensure 98%+ uptime

A major factor in our success is the commitment to ensure minimum error rates and downtime. We are the only company in the industry to go that extra mile to provide stabilisers and MCBs to protect our systems from voltage fluctuations. We also perform yearly preventive maintenance checks.

We do this to prolong the life of the system, minimise error rates by 20% and give a better user experience to our partner schools.

Quality is our priority

We always invest in improving customer experience. Every hardware component is carefully procured from the best-in-class manufacturers. We are the only player in the industry to offer a 5-year warranty which proves our commitment to quality. We even carry out yearly preventive maintenance checks.

All this is done to afford maximum ROI and investment protection to our partner schools.
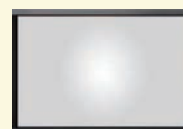
Remote
Thoughtfully designed to perform 90% of the operations with five keystrokes
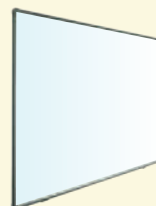
Interactive White Board
78" diagonal, 10 touchpoints, Infrared

Interactive Flat Panel
65" LED, Full HD or higher, 10 touchpoints or higher

CPU
Intel Pentium Dual Core CPU, 4GB RAM, 1 TB HDD

Keyboard
Classroom system and content server with keyboard and mouse

UPS
1 KVA UPS

Integrated Cabinet
Lockable and wall-mounted with one-touch functionality

Speakers
Dual speakers customised for Next Education

Projector
Extreme short-throw projector, wall mountable, 3300 lumens

Monitor
18.5" LED monitor, 1366x768 resolution

Green Board
6ft X 4ft
(Best-in-class)

MCB
Mini modular 10A DPC MCB

Professional implementation

Implementing a digital classroom solution is a big leap in the operations of a school.
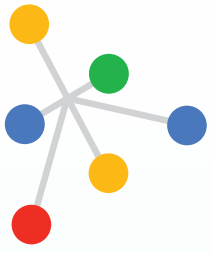
Next Education ensures that the whole process of implementation is completely transparent with minimal disruption to the school and its day-to-day operations.

We follow a mature implementation process which involves the following key and critical steps:

1. Site survey

2. Material shipment from our warehouse

3. Installation and checking

4. Training and hand-holding

5. Continued support through our multi-channel support system, NextTrust

A custom-built remote to control operations

One-touch on/off of the complete system integrated with remote

Change language and view Exercise/Experiment/Library

Search for any concept within TeachNext

Next..Curriculum™

NextCurriculum is a comprehensive curriculum solution and a step towards truly immersive learning. It comes with seamless integration of stellar audio-visuals, hands-on activities, simulations, lesson plans, assessments and more. We also provide teachers and other school stakeholders with year-round training to enhance skills. NextCurriculum enhances the educational experience for all stakeholders.

NextCurriculum components

Books
The mainstay of learning, our books comprise core instructional books and a learners' companion book. To extensively supplement these, a digital version of the books is available on the NextCurriculum app.

Mentor Manual
The mentor manual provides detailed daily teaching
s that help teachers plan their entire academic
also contains summative and formative
nts, question banks and more.

ing
e resource kits,
rience to all
pulatives,
d more.

Next.Books ®

Next.Mentor ™

Next.Lab ®

TeachNext.

Next.Curriculum ™

Next.Assessment ™

Next.Deeksha ®

ini.
e t.   nts for schools are provided
he   .s use our products optimally.

Features of NextBooks

NextBooks consists of impeccably well-structured award-winning content and highly attractive graphics and print features. Everything, from the appealing look and feel, carefully crafted content to the teaching approaches, helps to engage learners and keeps them eager to explore more.

Content structure

Refresh and recap

Research suggests that only when students have completely grasped previously taught concepts, can they learn new ones. Our chapters open with a refresher section to quickly revise the concepts taught earlier and end with recapitulation pointers to summarise the content.

Mentor tips

The books are replete with unique teaching guidelines.

Glossary

Grade-appropriate words are introduced in every chapter to help learners build their vocabulary.

Quality and production

Printed on elemental chlorine-free paper

Interesting characters that appeal to children's imagination
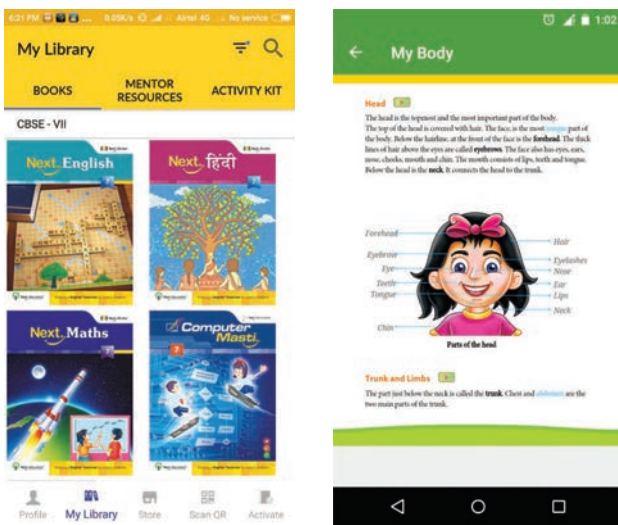
Digital Resources

Digital components of NextCurriculum extend learning beyond the textbooks, and make the learning process interactive and engaging. Furthermore, they widen the range of accessibility of learning resources and make learning possible anytime, anywhere.

Interactive digital books

Our e-books enable students to study from any place and at any time, using a computer, a tablet, or a smartphone. Students can watch videos, make notes, take part in activities and work on assignments. Reports of their activities can be generated and sent to parents.

QR codes – Doors to digital content

QR codes are strategically placed within the physical books. On scanning them, students can watch videos on their smartphones to gain clarity of concepts.

Augmented Reality products

Designed for pre-primary students, it gives them exposure to real-life scenarios at home. It provides them the opportunity to play and enhances their creativity and imagination.

Check out our NextCurriculum app on **Google Play**

Free sample chapter: Students can unlock a few chapters for free before buying a book online.

www.nexteducation.in

How NextBooks make the best of NEP 2020

> **"**
> National Education Policy 2020 envisions an India-centric education system that contributes directly to transforming our nation sustainably into an equitable and vibrant knowledge society by providing high-quality education to all."

National Education Policy 2020

The National Education Policy 2020 recommends a structural, functional and skill-based approach to teaching and learning. NextBooks are based on the NextCurriculum, a holistic curriculum based on the 5E Learning Model. The curriculum is closely aligned with the NEP 2020 and is designed to recognise, identify and foster the unique capabilities of each student.

The teaching methodologies in NextBooks are chosen carefully keeping in mind the requirements of the learners in Indian schools. Each chapter in these books lays emphasis on conceptual understanding to stimulate:

Creativity   Critical thinking   Logical decision-making   Innovation

The books also use real-life and experience-based examples to teach:

- Ethics
- Human & constitutional values
- Life skills such as communication, cooperation, teamwork & resilience

To prevent rote learning, the books provide formative assessments in regular intervals for the learners.

NextCurriculum has been carefully designed by industry experts in consultation with leading teachers across India to maintain synergy in curriculum across all levels of education.
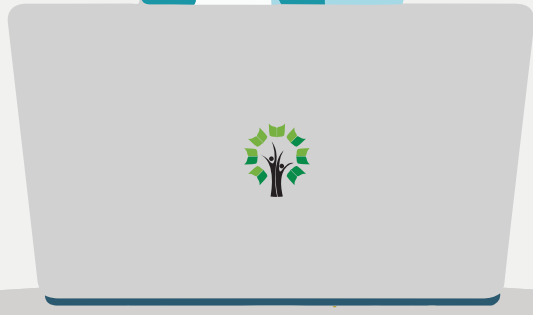
Based on NEP 2020 Guidelines

The series is further supported by:

Teacher Manual that offers pedagogical support in the form of activities, classroom strategies, listening inputs, answer keys and question banks

Digital content that integrates the lessons via TeachNext, our award-winning digital learning solution

'Beyond the Book', based on the NEP 2020 guidelines and interwoven with 21st-century skills to inculcate a holistic learning experience

NextCurriculum App that helps the students and teachers access the books, integrated projects, the teacher manual and other digital content on a mobile device

Implement a curriculum based on NEP 2020 guidelines

Next Academic Packages

Next Education offers a wide range of packages to ensure that all the required products are easily accessible for the school management.

Integrated and balanced curriculum for children aged 3 to 8 years.

Primer

Primer A

Primer B

Grade 1

Grade 2

Skillsheet Books and Practice Books

Self and Teacher Assessments

Digital Teaching Learning Modules

100% Interactive e-Books

Curriculum Implementation Support

Teachers Resources

EYLP
Early Years Learning Program

Why EYLP?

- Curriculum is based on NEP 2020 guidelines
- Focuses on reading, writing, speaking, counting, arithmetic, mathematical thinking, art, drama, puppetry, music and movement
- Has wide range of worksheets and activities for skill development
- Contains teaching-learning modules with interactive e-books
- Provides concept-based lesson plans with a focus on motivation, engagement and thinking
- Supports curriculum implementation and professional development sessions for teachers

A complete solution for today's preschools

Tinker is a complete academic solution that has been carefully crafted to connect all the dots. This one-box solution will help students to develop a love for learning, and help teachers align concepts taught in class to monthly assessments to ensure that quality is not compromised.

Components

Interactive books with access to videos through QR codes	Augmented Reality products for Pre-primary
Practice notebooks	Monthly assessments
Training	Art & craft kit

Maths-English-EVS Combination Packages

This series puts together EVS, Maths and English in one single book for grades 1 and 2; and Maths, English, Science and Social Studies in one book for grades 3, 4 and 5. This reduces the number of books a student has to carry during an academic year.
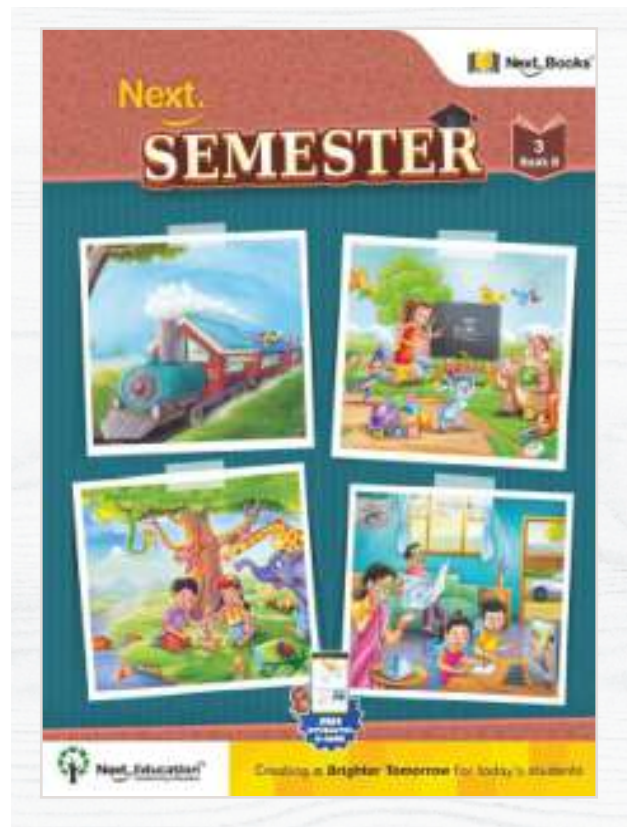
Next. TermBook™

A three-book package, this caters to the needs of schools which follow a three-semester academic structure.
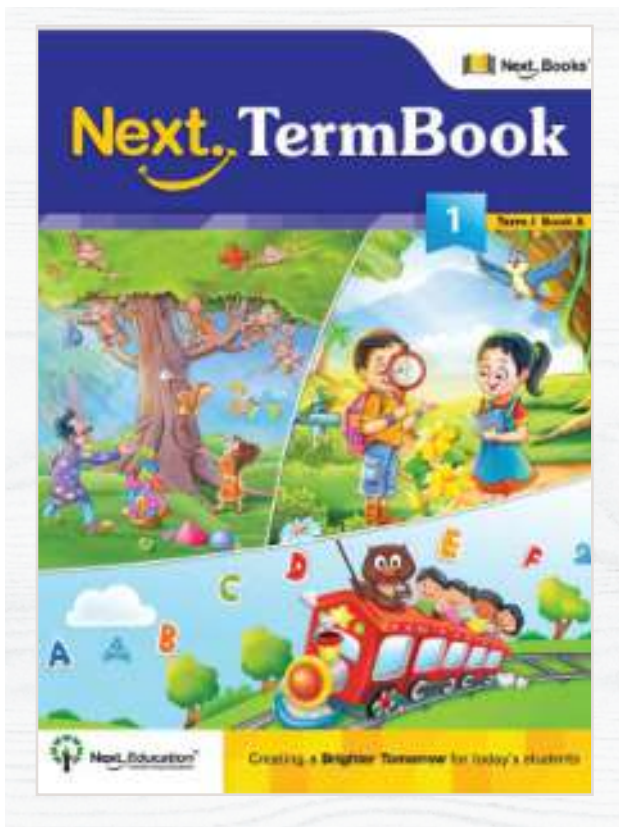
Next. SEMESTER

A two-book package, this caters to the needs of schools which follow a two-semester academic structure.

Anjali Razdan,
Principal,
P. Obul Reddy School,
Hyderabad.
2018

" I am very glad to use NextBooks for my school. The teachers and students alike have noticed a big difference in the learning experience. The classroom has been enhanced by the age-appropriate curriculum which is integrated with real-life context to make the concepts, whether in Maths or EVS, clear. The colours and the graphics have also delighted the younger children. I am happy to have chosen NextBooks.

Mentor Resources

A teacher's academic companion

NextBooks provides ample resources for instructors to teach effectively.

Mentor Manual, complimentary with the books, provides organised and extensive teaching plans, a wide range of activities and more, that enables teachers to make optimal use of textbooks. The Mentor Manual section on NextCurriculum app makes all of these available to the teacher at any place and time.

The Resource Kit for mentors not only decreases the time for crafting innovative tools to teach concepts, but also enriches classroom experience via student-teacher and peer interaction.

Mentor Manual

Suggested teaching plan

Each chapter has a suggested teaching plan that is divided into day-wise lesson plans. Every lesson plan indicates different components such as digital content, activities and more.

The Mentor Manual also suggests a range of activities for every chapter with step-wise instructions and clearly-mentioned skills to build on, as well as learning outcomes and resources to use.

Activities

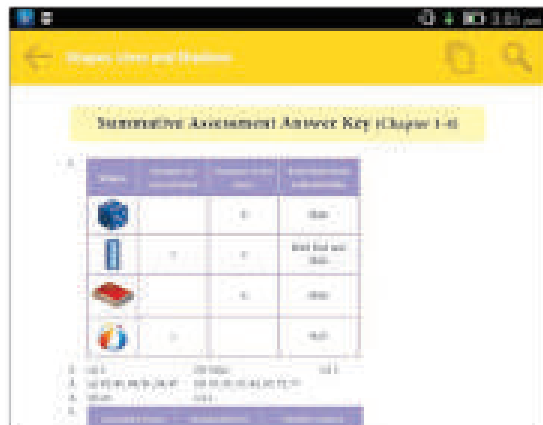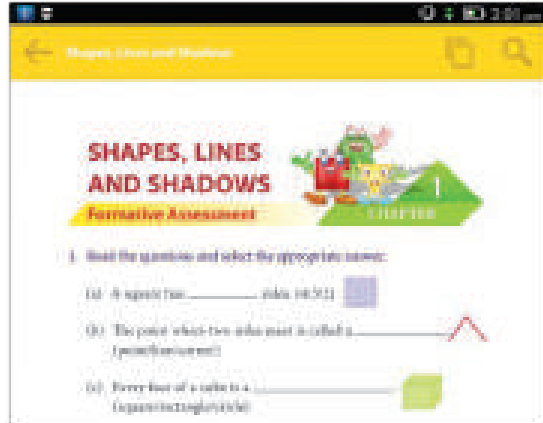Suggested teaching plan

Question bank for every chapter

A question bank (along with answer key) is available for every chapter that teachers can use for setting question papers, or to simply provide extra practice to students.

Answer keys for exercises

Answer keys are provided for the exercises in textbooks, hence easing the teachers' task of measuring students' understanding of concepts.

Assessments

Formative and summative assessments (along with answer key) as well as an assessment rubric are provided for each chapter.

Training

- On receiving a purchase order of over ₹ 500,000 we conduct in-school training for teachers.

- City-wide training is organised for all teachers using NextCurriculum products.

Pre-primary Series

Complete Academic Solution

Tinker

Primer

Primer A

Primer B

Monthly Books

Next. Play Plus

3-level series

Primer

Primer A

Primer B

Term Books + Activity Books

Next. Steps

3-level series

Primer

3 Term Books + Activity Book

Primer A

3 Term Books + Activity Book

Primer B

3 Term Books + Activity Book

PP I

3 Term Books + Activity Book

PP II

3 Term Books + Activity Book

3-Level Independent Books

Next..Play

Primer

Letter Delight Book A,B	Number Express	The Little Explorer	Colours and Shapes	My Book of Stories and Rhymes	Tracing Fun	My Picture Dictionary

Primer A

Letter Delight Book A,B,C	Number Express	The Little Explorer	Colours and Shapes	My Book of Stories and Rhymes	My Book of Pre-Math Concepts	Aadharika (Hindi)

Primer B

Letter Delight Book A,B	Number Express	The Little Explorer Book A,B	Colours and Shapes	My Book of Stories and Rhymes	My Book of Pre-Math Concepts	Aadharika (Hindi) Book A,B

2-Level Independent Books

PP I

Letter Delight
Book A,B,C

Number Express

The Little Explorer

My Book of Stories and Rhymes

Pre-Math Concepts, Colours & Shapes

PP II

Letter Delight
Book A,B

Number Express

The Little Explorer
Book A,B

My Book of Stories and Rhymes

Pre-Math Concepts, Colours & Shapes

Other Languages

Maduravada Kannada
(Kannada)

Madhura Aksharangal
(Malayalam)

Telugu Aksharamaala
(Telugu)

Aksharpushpa
(Marathi)

Taimozhiyam Tamizh
(Tamil)

Practice Books

Primer

Primer A

Primer B

Artverse
Primer | Primer A | Primer B

Next Toddler
Set of 7 books
(6 books and 1 worksheet book)

Next Cursive
CURSIVE WRITING
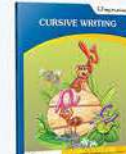
Primary & Secondary Series

Maths

Wonder Math

CBSE

Level	1	2-5	6	7-8
Book	A,B	A,B	A,B	A,B

English

Prime English

Level	1-2	3-5	6-8

English Grammar

Level	1-4	5	6	7	8

EVS

Next Explorers

CBSE

Level	1-2	3-5
Book	A,B	A,B

Next Science

CBSE	Level	1-2	3-5
	Book	A,B	Rev-ed

Next Social Studies

CBSE	Level	1-2	3-5	6-8
	Book	A,B	Rev-ed	A,B

SE	Level	1-5	6-8

Next हिंदी™

CBSE	Level	1-2	3-4	5	6-7	8
	Book	A,B	A,B	A,B		

Next संस्कृतम्™
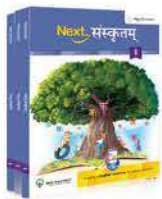
Level	5-8

Next Cursive

Level	1-5

Next IT Skills

Windows	Level	1	2-5	6-8

Computer Masti

CBSE	Level	1-2	3	4-5	6-8	9-10

Next General Knowledge

Level	1-4	5-7	8

Next Life Skills

Level	6-8

Artverse

Level	1-5	6-8

Next Value Education

Level	1-5

Next TermBook
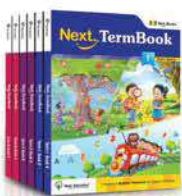
	Level	1-2	3-5
CBSE	Book	Term 1-3 (Course Book + Companion Book)	Term 1-3 (Course Book + Companion Book)

Next Semester Books

	Level	1	2-4	5
CBSE	Book	A,B	A,B	A,B

Next Lab ®

Active learning for every child

NextLab is based on the concept of experiential learning, which helps students construct their knowledge through 'reflection on doing'. Students grasp and retain concepts better by doing activities. NextLab provides an opportunity for students to apply concepts they learn in the classroom to real-life scenarios.

NextLab is a comprehensive hands-on learning solution comprising EnglishLab, MathsLab, RoboticsLab and ScienceLab, with 500+ lab hours that develop higher-order thinking skills (HOTS), technological fluency, as well as collaboration, communication and problem-solving skills.

NextLab helps students adapt to the demands of a rapidly changing, digital society and its associated effects on the workplace. The multifaceted activities not only eliminate the abstractness of the linear learning process but also prepares students for the challenges of the real world.

NextLab is built on the philosophy of LAB-
Learn, Analyze and Build

Learn → Analyse → Build
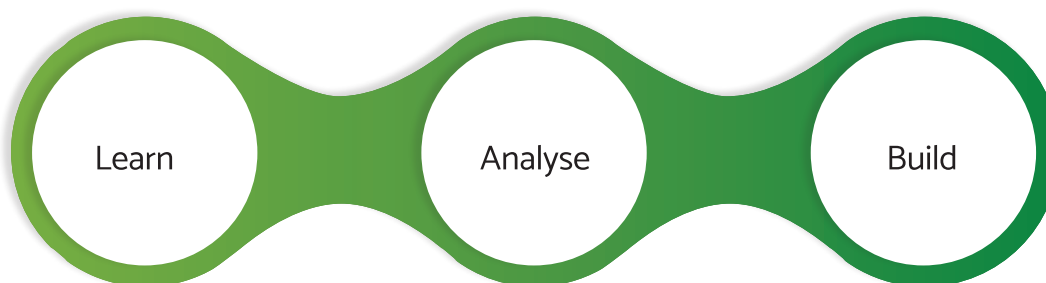
Learn

Students draw upon previously known concepts or experiences and comprehend them in a renewed perspective to construct new knowledge. This enriches the learning process and gives a more holistic understanding of the topics.

Analyse

Rather than learning in a textbook-oriented style, students analyse their understanding of concepts by the process of observation, critical analysis and inference. This promotes validation of concepts via empirical observation and deduction.

Build

Students apply their learning to different real-life scenarios. This helps them develop higher order thinking skills, and provides a platform for age-appropriate, hands-on learning, which drives authentic understanding.

NextLab solutions use various tools such as virtual learning environment, hands-on manipulatives, simulations, projects and workbooks to achieve the learning goals. Multiple learning tools help the overall development of a child. It also helps in catering to the needs of various types of learners in class.

Next LearningPlatform ®

Learning Anytime, Anywhere

An all-in-one AI-ML integrated platform that helps you automate academic and administrative workflow across the K-12 spectrum.

About NextLearningPlatform

The Next Learning Platform is a comprehensive cloud-based education management platform that provides your school with the top-notch academic and administrative experience and facilitates distance learning like no other. It is the latest way of schooling which brings all stakeholders to ONE platform.

Numerous education tools like NextLMS, Next Assessment, award-winning digital content, NextERP and various third-party LTI & SCORM compatible resources give you everything a modern classroom needs!

Blended learning
Equipped with live lecture, flipped classroom, digital content and consistent course content

Hybrid classroom support
Livestream offline class to students attending remotely without interruption

Automated academic operations
Faster course planning through pre-defined lesson plans, assessment generator, question banks, digital resources, homework & examination management

...ool ERP
...orative platform to manage your administrative tasks in a few clicks

...rts & analytics
...s of student performance and detailed reports of teachers' performance, data ...nt and progress monitoring

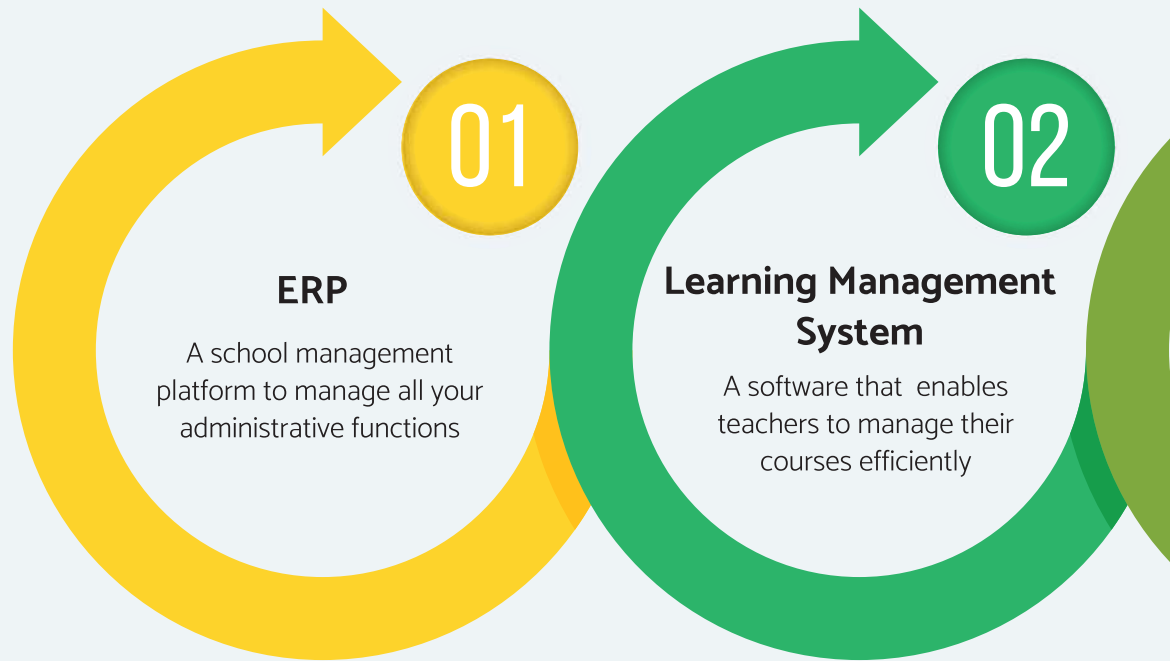...process. Eliminates paperwork.

...portal for each stakeholder

...ime communication
...pp chat, SMS, email-based communication between various stakeholders

Next. LearningPlatform ®

Learning Anytime, Anywhere

01 ERP
A school management platform to manage all your administrative functions

02 Learning Management System
A software that enables teachers to manage their courses efficiently

In its integrated form, the NextLearningPlatform is unparalleled

One-stop solution

The NextLearningPlatform is designed to enable teachers and students in performing all academic activities like creating lesson plans, publishing assessments and submitting homework on one platform.

Personalised learning

The NextLearningPlatform facilitates personalised learning with the framework of artificial intelligence modelling language (AIML), which makes customisation of learning pace and style possible with individualised feedback.
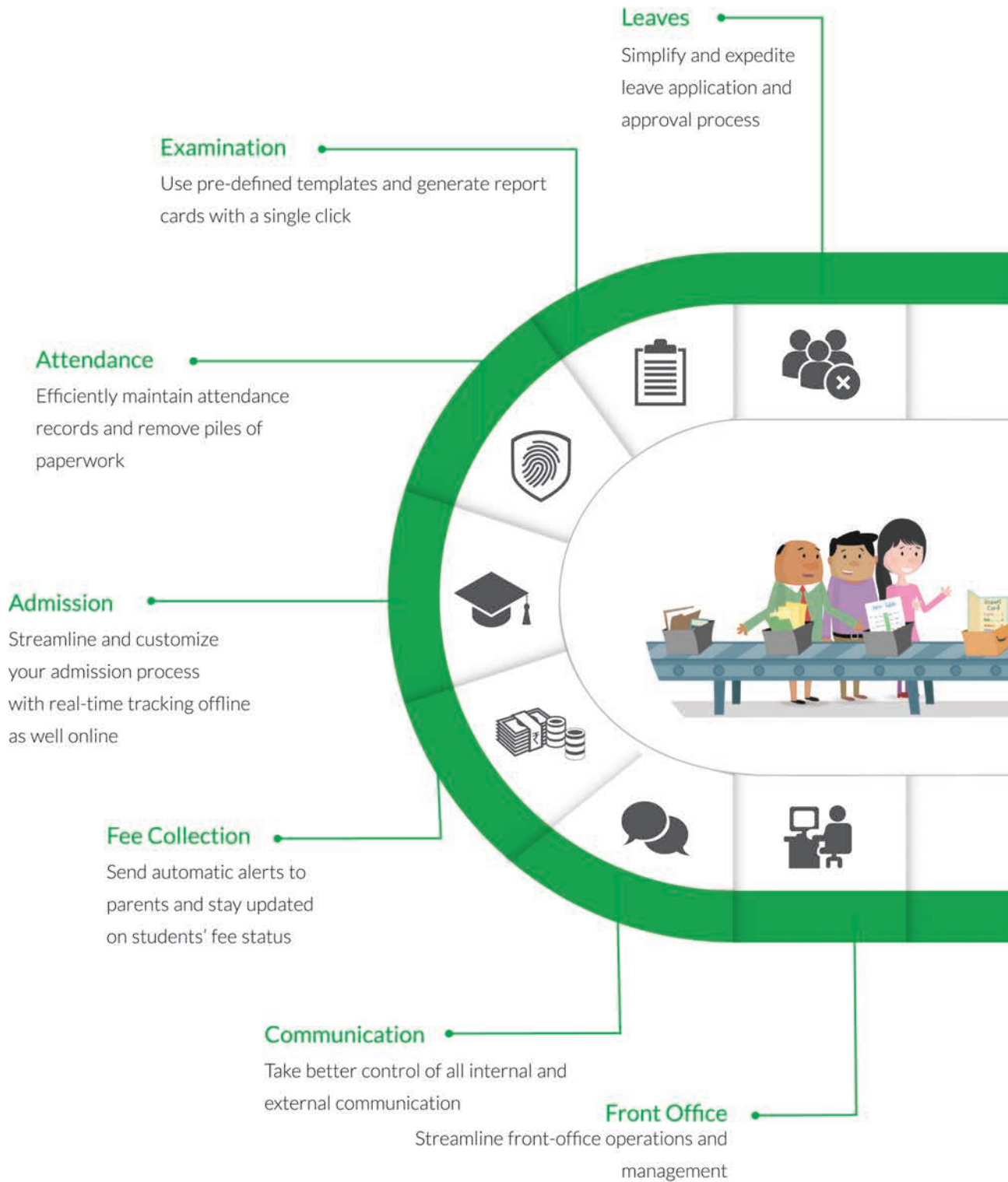
03

04

Valuable insights

The interconnectedness among different modules of the administrative and academic sections gives detailed insights, such as lack of attendance as a reason for poor academic performance, which may be difficult for us to remember or analyse from records.
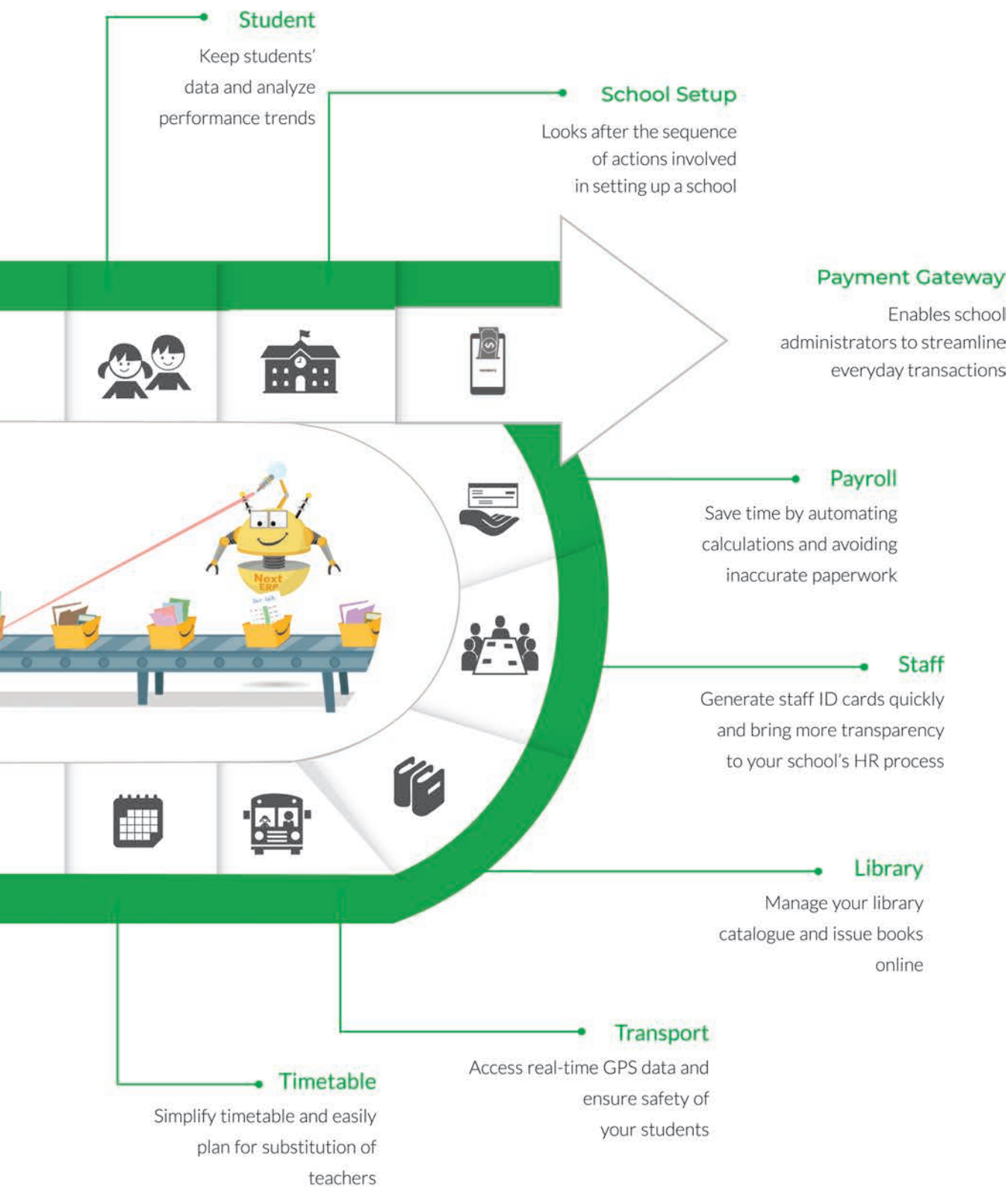
Bringing all the stakeholders together

NextLearningPlatform helps all the K-12 stakeholders collaborate in the learning process and facilitates easy and transparent communication among them.

Enterprise Resource Planning (ERP)

Leaves

Simplify and expedite leave application and approval process

Examination

Use pre-defined templates and generate report cards with a single click

Attendance

Efficiently maintain attendance records and remove piles of paperwork

Admission

Streamline and customize your admission process with real-time tracking offline as well online

Fee Collection

Send automatic alerts to parents and stay updated on students' fee status

Communication

Take better control of all internal and external communication

Front Office

Streamline front-office operations and management

Remarkable features to cover all the bases

NextERP provides consolidated reports for each and every module which the stakeholder can easily access. These reports provide a 360 degree view of the entire process of school management.

Student
Keep students' data and analyze performance trends

School Setup
Looks after the sequence of actions involved in setting up a school

Payment Gateway
Enables school administrators to streamline everyday transactions

Payroll
Save time by automating calculations and avoiding inaccurate paperwork

Staff
Generate staff ID cards quickly and bring more transparency to your school's HR process

Library
Manage your library catalogue and issue books online

Transport
Access real-time GPS data and ensure safety of your students

Timetable
Simplify timetable and easily plan for substitution of teachers

Learning Management System

Plans and delivers the course and also tracks its progress

The academic sub-platform of NextLearningPlatform is an amalgamation of various tools that covers the length and breadth of the entire teaching-learning Gamut. It helps create and manage the course plan and aids in its delivery. The embedded tracking tools provide detailed reports of the progress made and the deviations encountered. This encourages teachers and students to take remedial actions and attain learning objectives.

Empowering teachers
The innovative planning and teaching tools streamline the work of teachers and increase their creativity.

More agency to learners
The feedback gained from reports makes students aware of their strengths and weaknesses, helping them take the reins of the learning in their own hands.

Course Management

Reports /Analytics

The core features of LMS

Collaboration

Content Creation/ Management
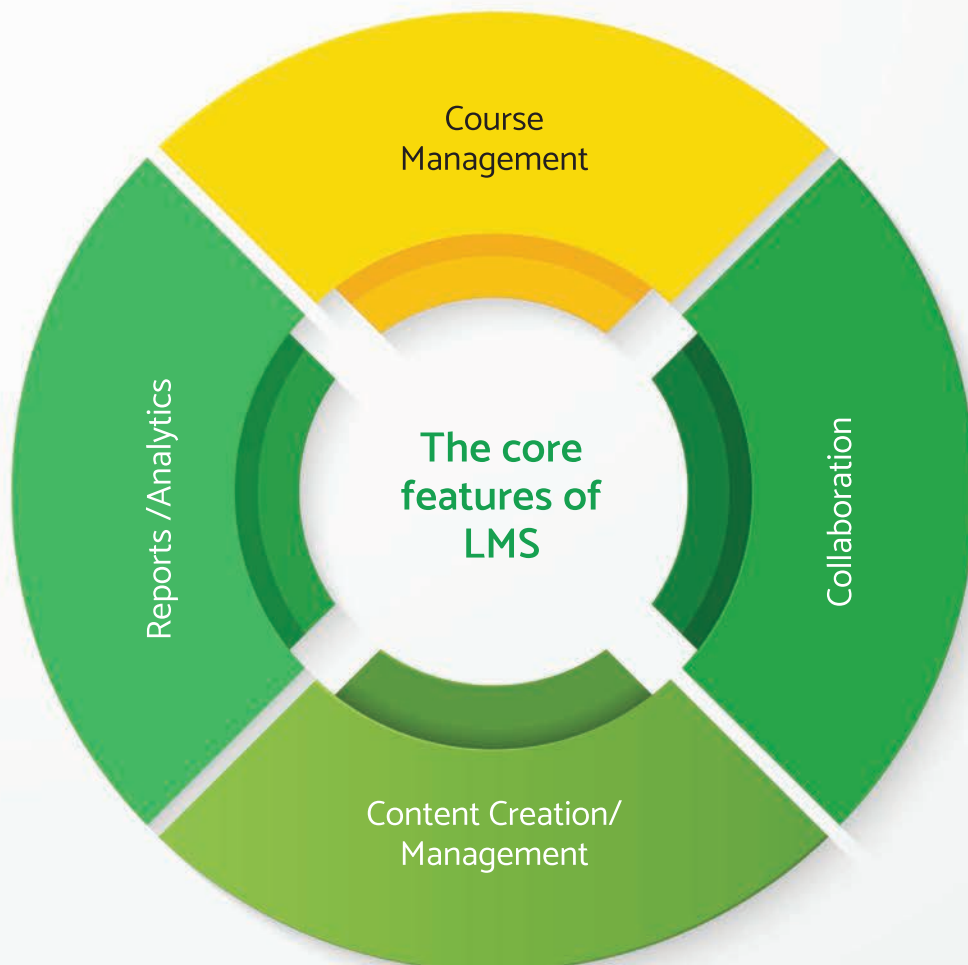
Automated Course Management:

It is loaded with pre-created lessons and course plans mapped to various Indian and international curricula. Personalised content delivery ensures that each student's knowledge gets addressed.
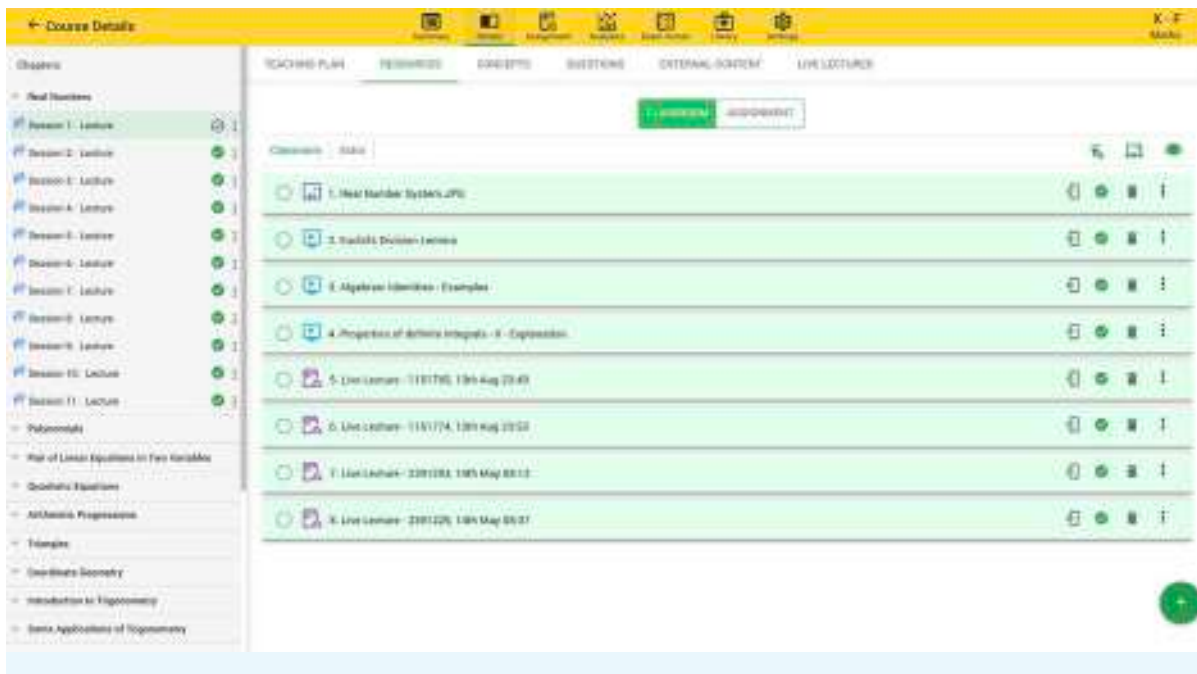
Auto-Recorded Live Lecture:

Facilitate an interactive and engaging virtual classroom with the best video-conferencing platform – Zoom. Students have unlimited access to auto-recorded lectures so that they never miss another class.
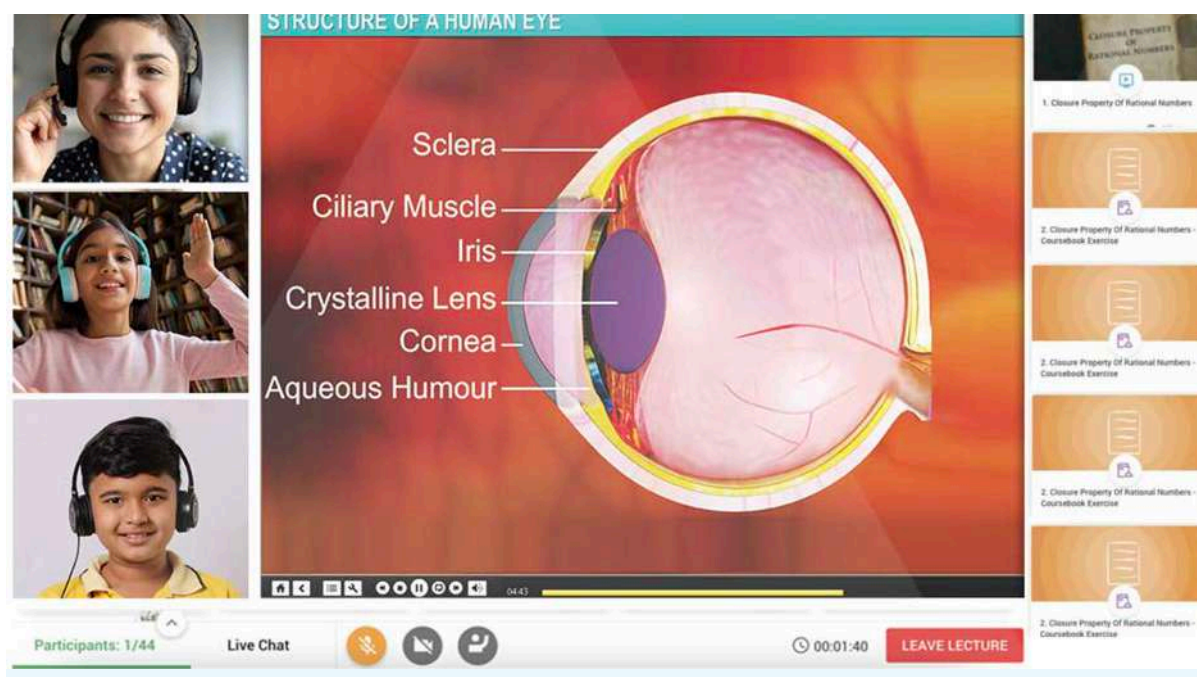
Comprehensive Resource Library:

Unlimited access to 7000+ hours of award-winning digital content in form of videos, pdf's, articles, presentations and more. Additional access to SCORM & LTI compatible third-party resources like Khan Academy, Youtube Videos and Google docs encourages self-driven learning for students by providing access to content anytime & anywhere.

Personalised Homework

Enable creation and allocation of individualised assignments, learning resources, and assessments based on student's learning abilities and thereafter provides system-generated personalised remedial measures for each student.
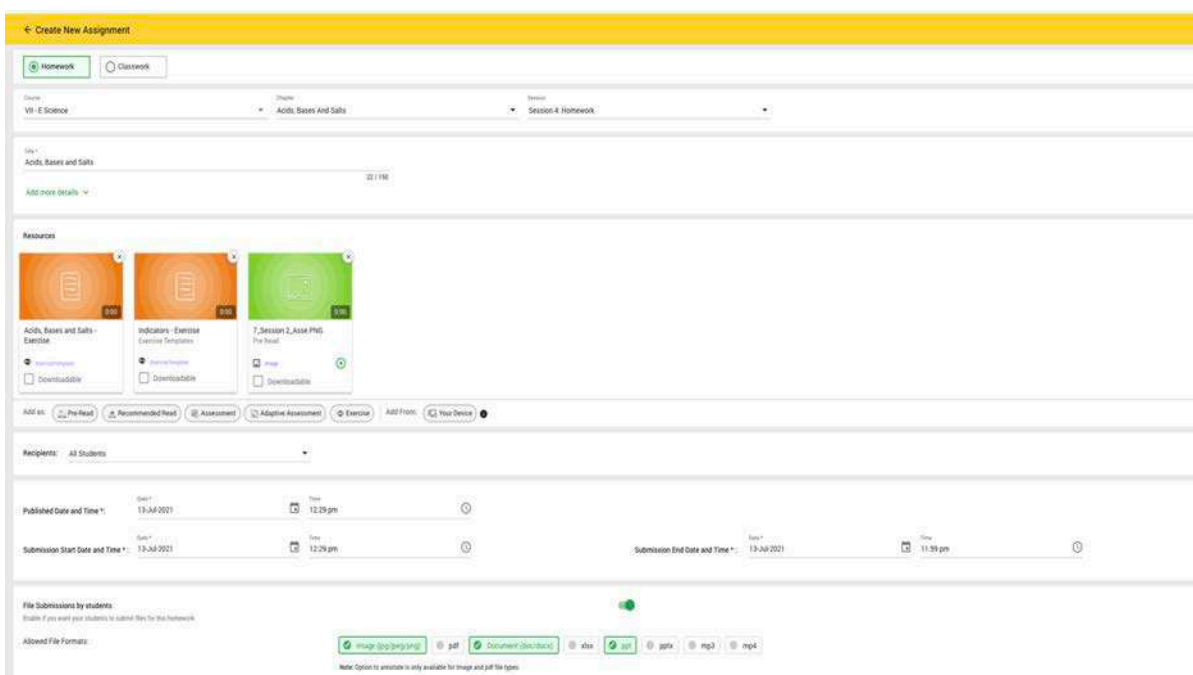
Progress and Performance Reports

The extensive reports available on the next learning platform helps each stakeholder get a view of individual and overall academic performance using intelligent AI-based analytics. **Predictive analytics** helps understand the strengths and weaknesses of students while **Caliper Analytics** shows the educational resources used, their learning time, assessment scores and ERP data.
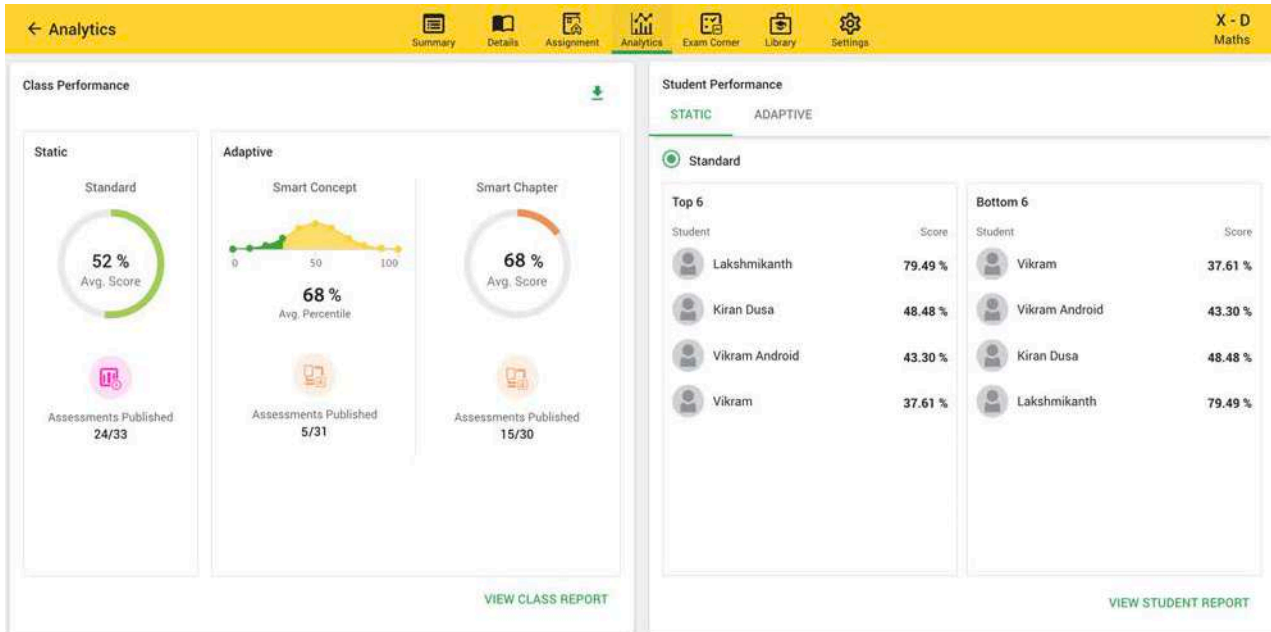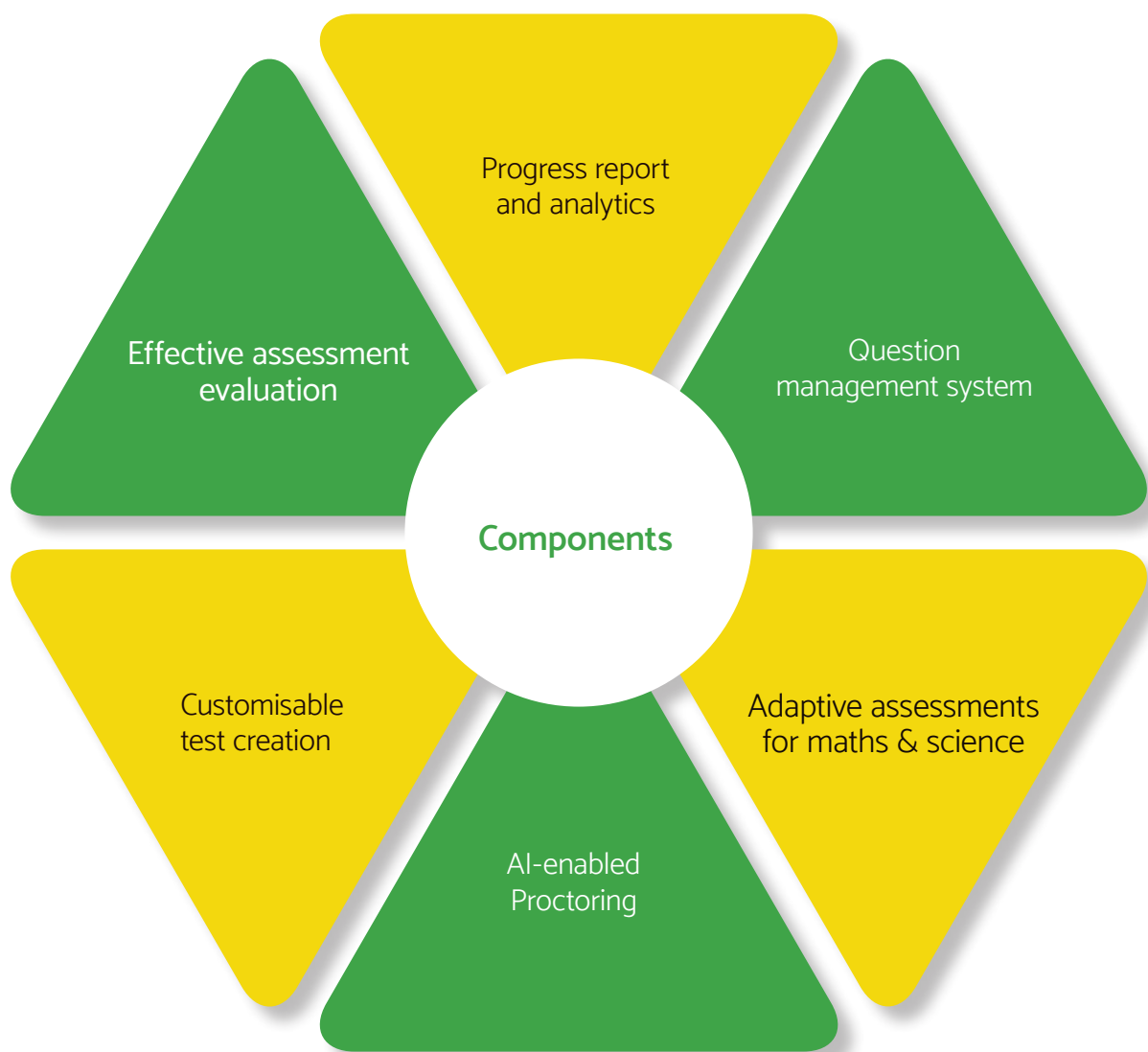

Question and Answer Forum:

Next Learning Platform facilitates an uninterrupted communication between teachers and students across schools and subjects. It also allows teachers to collaborate and curate a repository of topics.
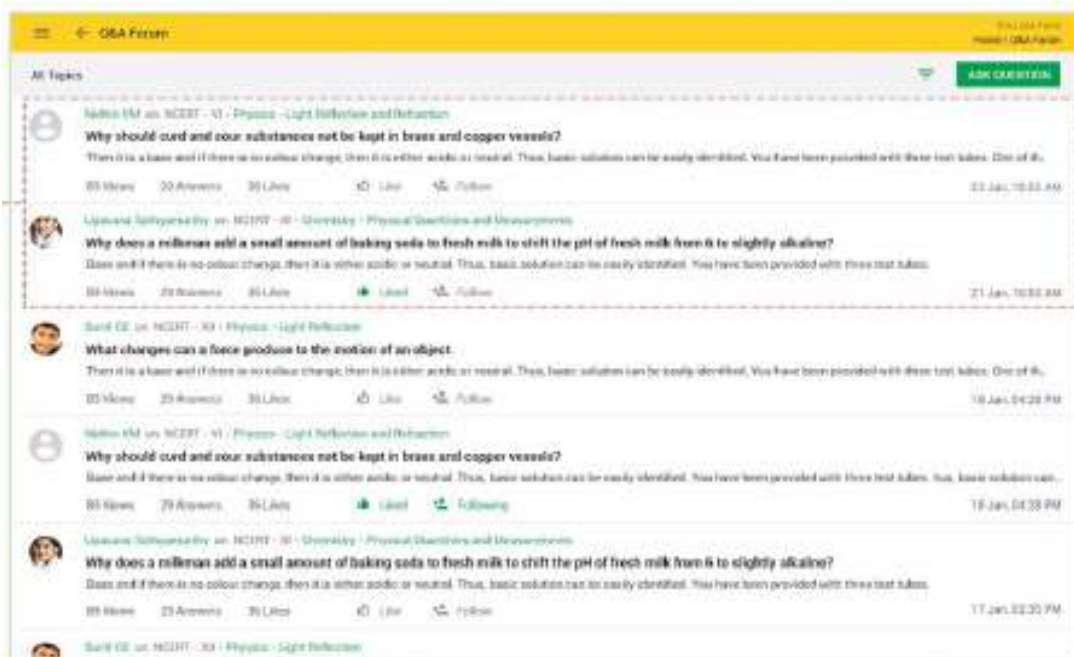
Next Assessment

A complete assessment management solution.

Next Assessment is a comprehensive assessment solution, allowing teachers to evaluate their students on the basis of various learning objectives, and according to the ability level of the students. Instead of following the same kind of evaluation for every exam, teachers can now customise tests according to the requirement.

Progress report and analytics

Effective assessment evaluation

Question management system

Components

Customisable test creation

Adaptive assessments for maths & science

AI-enabled Proctoring

Question Management System

It ensures that teachers get a vast array of questions across all subjects in one place.

- **Question bank** preloaded with **540,000+ questions**
- MCQs, MMCQs, and subjective formats tagged according to **Bloom's Taxonomy**
- Teachers can also upload custom questions based on their requirements
- Identify the number of questions and their distribution based on difficulty

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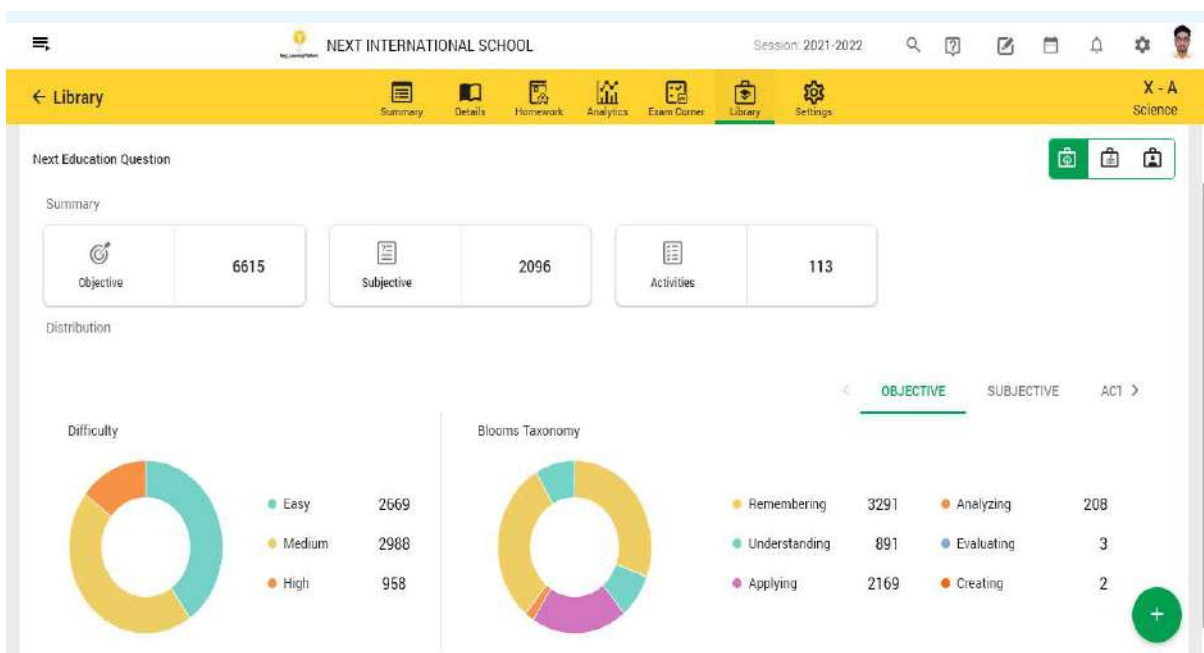
Customisable Test Creation

Test creation is not a time-consuming process anymore, with Next Assessment customisable templates you can generate various types of tests in just three clicks.

- Teachers can **customise tests** in the online, offline and hybrid modes
- Freedom to choose the submission window, shuffle questions, allow multiple attempts and schedule a time for taking and submitting the test
- Modify the due date of the test and allow students to take retests
- Publish assignment windows for a particular set of students

Adaptive Assessments for Maths & Science

Powered by AI-ML, it adjusts to the learning needs of individual students. It offers two kinds of understandings:

- **Smart Concept Test** based on Item Response Theory, which determines the concept-level understanding of a student in a particular chapter.
- **Smart Revision Test** based on Knowledge Space Theory, which gauges learners' ability to understand an entire chapter by linking various concepts within it.
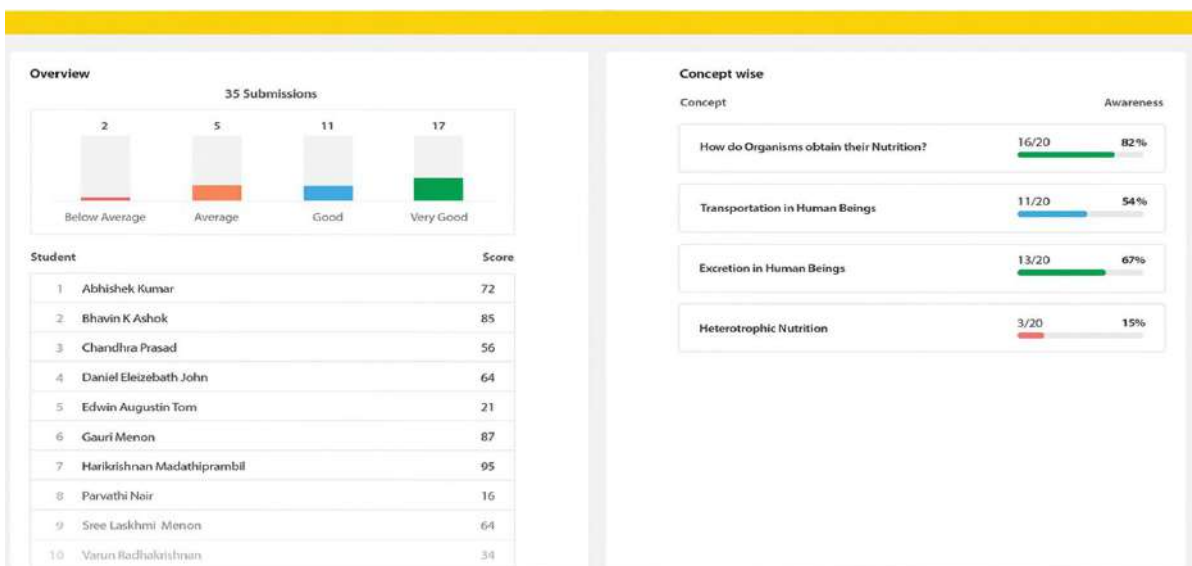
Online Proctoring

Next Proctored Exam gives teachers the relief of automated monitoring during their tests while notifying malpractices by raising flags and ensuring better control during online invigilation. A comprehensive proctoring report is generated at the end of every test which covers the total number of flags raised, the frequency of each flag and the overall activity of the students.

Ensures fair testing of knowledge with unique features like:

- Camera Infringement Checks
- Proctoring Window
- Safe-Browser
- Face Recognition
- Flags for Infringement
- AI-Monitoring
- Voice Capture
- Access to the students' video feed in supervision mode
- Group Announcements
- Live Chat one-to-one
- Video Call one-to-one

We have emulated a real-life invigilating experience for teachers. The teacher can interact, warn or make announcements during the assessments through live chat or video call. They can also terminate the exam for a student indulging in malpractice.

Effective Assessment Evaluation

Automated Evaluation

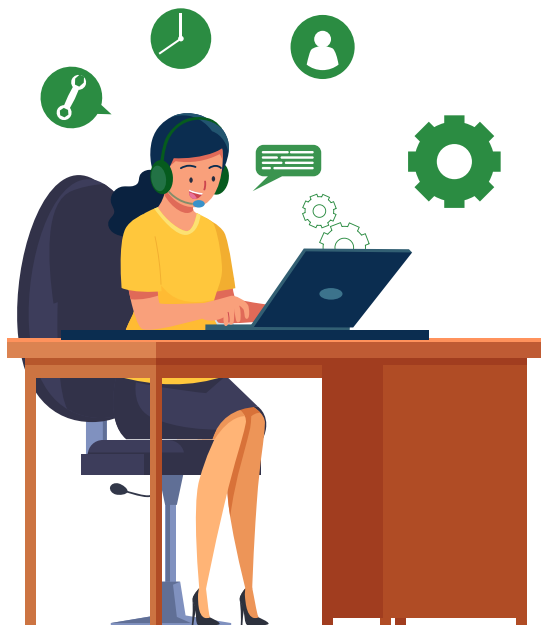Automatic evaluation of objective questions i.e., MCQs, MMCQs, fill in the blanks, match the following, true & false, etc.

On-Screen Evaluation

Making a teacher's life easy is our job and we made sure we don't leave any stone unturned! Once students upload their answer sheets or attempt subjective tests, the teacher can make use of the **annotation tools** and correct them on-screen to avoid the hassle of manual correction.

Progress Reports & Analytics

Tracking a child's academic progress is an important step in learning. Next Assessment's intelligent and thorough reports help teachers give individualised attention and feedback to the child depending on the results.

- Teachers can create **actionable, personalised report cards** for every student while having access to a real-time view of the **overall class performance.**
- System-generated personalised remedial action plan for every student based on their performance
- **Predictive analytics** points out the strengths and weaknesses of students in different subjects which teachers can use to recommend corrective measures.
- **Caliper analytics** helps teachers get an idea of the educational resources used by students, their **learning time, assessment scores** and **ERP data**

Next. Trust

We strive to provide our customers with the best solutions that suit their needs with no compromise on quality. The immense trust that has been placed in us by our stakeholders is invaluable. Thus, it is our responsibility to uphold this trust and ensure that all the varied needs of our diverse customers are catered to.

Currently, our services to the UAE/ Middle East include but are not limited to the following.

Services for UAE

- Set up Special Education Needs Department in schools
- Provide customised curriculum to include subjects mandated by the UAE Ministry of Education
- Help schools meet the Knowledge and Human Development Authority (KHDA) inspection framework
- Provide chapter-wise mapped cross-curricular links
- Provide standardised monthly assessments

Setting up Special Education Needs Department in schools

To ensure that the needs of differently-abled children are taken care of, we have established well-equipped SEN labs in the schools. These labs would provide:

- Training for teachers and counsellors (2-day introductory + 2-day refresher)

- SEN Manual for teachers and counsellors

- SEN Awareness Manual for parents

- Diagnostic Mechanism (a 21-day program)

- Individual Study Plans (ISPs) for differently-abled students

- Personalised activities for differently-abled students

- Growth Card of the students

Chapter-wise mapped cross-curricular links

This will ensure an integrated approach and train students in 21st-century skills.

- Links grade 1 to grade 8 chapters with each other (Maths, Science, English, Social Science)

- Gives chapter-wise references (Resources optional)

Standardised monthly assessments

Standardised tests for Maths, Science, English and Social Science ensure that students are prepared to face any test or exam.

- Based on the school's curriculum and books followed

- Ensures that students are prepared for international benchmark tests

Customised curriculum as per UAE Ministry of Education

Our curriculum has been curated according to the UAE Ministry of Education guidelines and keeping in mind the UAE academic calendar. The curriculum also includes the subjects that have been mandated by the UAE Ministry of Education.

- 40-week programme

- Arabic, UAE Social Studies and Moral
- Education included in the syllabus

- Printed notes and worksheets provided

Helps UAE schools meet the Knowledge and Human Development Authority (KHDA) inspection framework

We provide documentation training and audit to ensure that the schools meet the KHDA inspection framework. Our lesson plans for Maths, Science, English and Social Science are curated according to the KHDA requirements.

- Pre-audit training (1 day for management and 2 days for teachers)

- Documentation of guidelines for national priorities of UAE, evaluating student's attainment, school leadership and management

- Post-inspection training for two days after KHDA report

- Lesson plans for Maths, Science, English and Social Science according to KHDA requirements

Testimonials

T. Mohanachandran
Chairman
Global Indian School LLC

Mr Asmal KC
Owner,
Woodlem Park School, Ajman

Our school has developed a good partnership with Next Education Services. Their sincerity and willingness to assist us around the clock has been the hallmark of our relationship. Next Education has gone out of the way to add features not included in our contract. Students and teachers are being trained on a daily basis to perform to their potential.

We are sure this association will help us reap great benefits in the future.

I am continually impressed by how well the Next Learning Platform has swept into our academic and administrative processes. Teachers and students love this LMS and it has made all our lives easy. The management appreciates the efforts of Next Education is walking a step ahead always. We are happy to be using their books, digital content, school management system, learning management system, assessments management system and we are overwhelmed with continuous training and support.

Paramjit Ahluwalia
Principal
Dunes International School Abu Dhabi

The Dunes International School's association with Next Curriculum Books and Services has been an overwhelming experience as it, in its true meaning possesses a constructivist approach to designing the perfect curricula. Its services received an equal appreciation from the parents due to its audiovisuals, hands-on activities, simulations, and well-rounded assessment solution.

The Next curriculum books are teacher friendly and do reduce teachers' effort by providing ready-made lesson plans with a core focus on differentiation and inclusive learning. With Next curriculum books, the students are engaged and enjoy learning. I keep Next Curriculum Books and Services on my priority list and highly recommend it to educators around the globe.

Clients

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Abu Dhabi Indian School Al Wathba	Indian Excellence Sharjah	BRIGHT RIDERS SCHOOL
DPS Ajman	WISE INDIAN PRIVATE SCHOOL	DELHI PRIVATE SCHOOL RAS AL KHAIMAH
Olive School Doha	Wise Indian School Ajman	Indian Educational School
INDIAN SCHOOL AL GHUBRA	DUNES INTERNATIONAL SCHOOL AL JUBAIL	Delhi Private School Dubai
INTERNATIONAL INDIAN PUBLIC SCHOOL (RIYADH)	India International School Tabuk	India International School, Jeddah
Woodlem Park School ...For a Sustainable Growth	Woodlem Park School ...For a Sustainable Growth U.A.E.	Indian School of Excellence IGNITING MINDS FOR BETTER TOMORROW
INDIAN CENTRAL SCHOOL KUWAIT	BOARD OF DIRECTORS INDIAN SCHOOLS OMAN	INDIAN SCHOOL DARSAIT A NABET Accredited School Affiliated to CBSE vide Affiliation No. 6130012
INDIAN SCHOOL AL MAABELA ISO certification 9001-2015 CBSE Affiliation No 6130013	DePS Deira Private School	INDIAN SCHOOL RAS AL KHAIMAH
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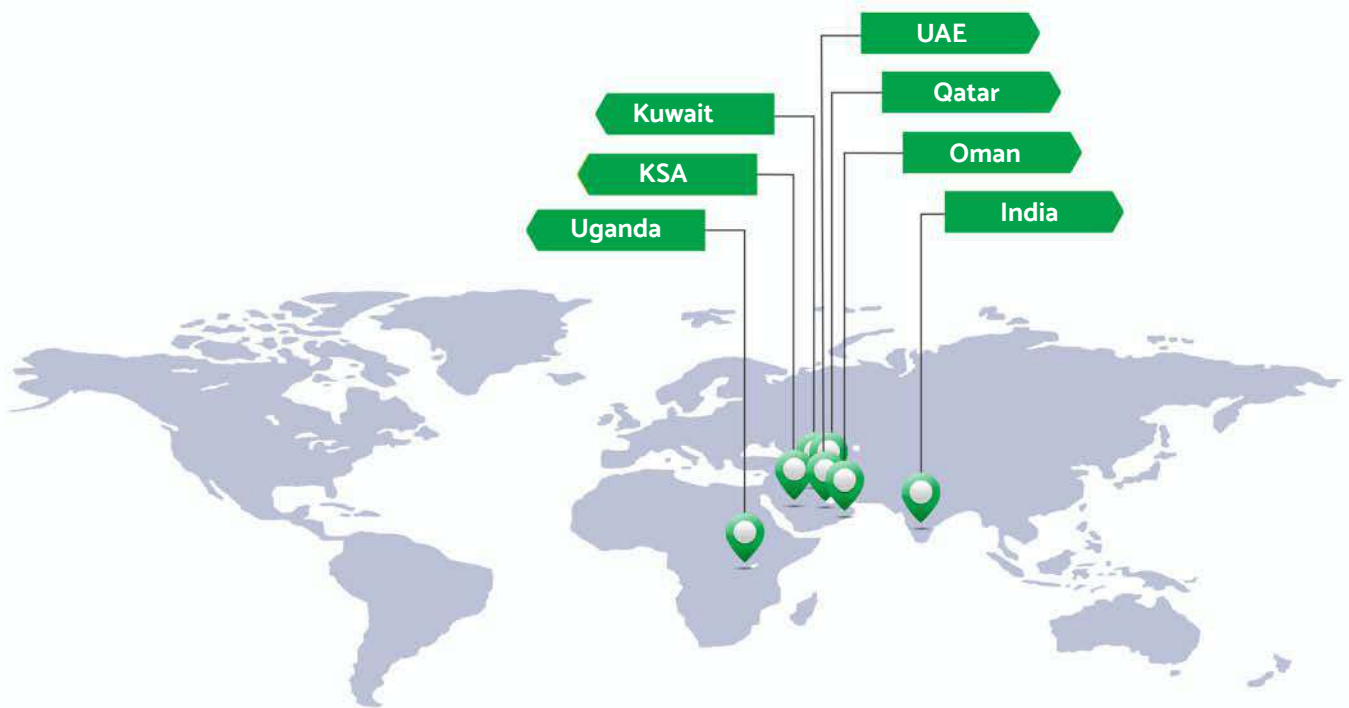
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