

ALLIED SCHOOLS

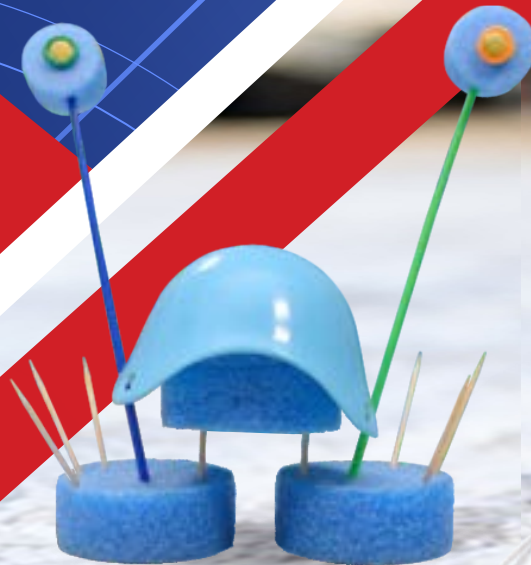
A Project of the Largest Educational Network in Pakistan

Innovative Initiatives
@Allied Schools

ACTIVITY
BASED LEARNING (ABL)

PBL-STEM
PROJECT BASED LEARNING

ROBOTICS/AI/MLA



Monster Prototype

A large, detailed image of a female humanoid robot with blonde hair and a metallic headpiece, looking slightly to the left. It is positioned on the right side of the page, partially overlapping the red banner.

PROSPECTUS

Chairman's Vision

We are living in the era of information where technology with innovation has become an integral part of modern education. Technology is used as a tool to support and promote human learning in all walks of life. Every day we come across new gadgets and software in education field. The more technology advances, the more benefits it provides to students at every stage of education.

The quality of education cannot be achieved without realization and joint efforts by all the stakeholders of our society. I am confident of the fact that Allied Schools has taken innovative initiatives to enable our students and teachers to meet the lifetime challenges.

Chairman Board of Governors

University of Central Punjab

Chancellor

Mohammad Ali Jinnah University
Capital University of Science & Technology

Editor-in-Chief

Roznama Dunya

Chief Executive

Dunya Television Network
Lahore News

Chairman

Punjab Group of Colleges
Allied Schools
EFA Schools
Hadaf Group of Colleges
STEP Schools
Zero Carbon
Tower Technologies
Country Developers
Doctors Hospital & Medical Center
Lahore Medical & Dental College



Mian Amer Mahmood

Executive Director's Message



Prof. Sohail Afzal

An educated nation brings productivity in every field of life. The future of education should focus on the kinds of competencies that help students to grow. The world is changing rapidly. The value of the technology sector is continuously increasing. For this purpose, Allied Schools is committed to bring excellence in education through digital technology to improve students' performance and facilitate their learning. Digital technologies have brought changes to the nature and scope of education and have opened up new opportunities for advanced teaching and learning.

In education arena, Technology is making a serious and positive bonding between the two: Technology and Education. The entire educational scenario is getting more and more scientific and technology-based day by day. STEM, PBL & Robotics/AI and MLA are the emerging trends which have become powerful tools for transforming knowledge.

We at Allied Schools, are endeavoring continuously to make compatible arrangements for all the stakeholders to meet future needs of teachers, students, parents, our society and the globe at large.

Project Director



Shahid Mahmood, PhD

Our Strengths

Academic Excellence

اعلیٰ معیار تعلیم



Holistic Development

ہمہ گیر ترقی

Interactive & Innovative Initiatives

انٹریکٹو اور جدید تعلیمی اقدامات



Attention on Individual Child

انفرادی توجہ



Safe & Secure Environment

محفوظ تعلیمی ماحول

Students' High Performance

طلباء کی اعلیٰ کارکردگی



Teachers' Training & Capacity Building

اساتذہ کی پیشہ ورانہ تربیت



Science & Robotics Projects

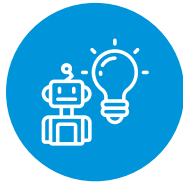
سائنس اور روبوٹکس پراجیکٹس



Salient Features



**Hands-on
Learning**



**Robotics/AI, MLA
PBL-STEM Kits**



**eLearning
LMS Portal**



**Subjects
Resource Kits**



**Healthy Wealthy
Future**



**Sports
Programme**



**Extra Curricular
Competitions**



**Matric
High Achievers**

**Science, Technology,
Arts & Robotics
Competitions**



**Quranic
Learning**



**Social
Awareness**



ROBOTICS/AI & MLA

PBL-STEM
PROJECT BASED LEARNING

ACTIVITY
BASED LEARNING (ABL)

What We Offer!

We use interactive and creative methods of teaching and learning that help kids build things and come-up with new ideas. We create an interactive and innovative educational environment to encourage a thoughtful learning process. We incorporate Edu Innovation contents at all level as in:



Early Years Programme



Primary



Elementary



Secondary





Education Levels

1. **Early Years Programme** (Toddlers & Preschooling) ابتدائی سالوں کے پروگرام
Allied Schools believe in creating a joyful and nurturing environment for toddlers and preschoolers. Each child here learns at his/her own pace and according to his/her own capacity.

2. **Primary Level** پرائمری لیول
At primary level, Allied Schools aim to ensure the development of children in order to develop their social, cognitive, cultural, emotional and physical skills to the best of their abilities.

3. **Elementary Level** ایلیمنٹری لیول
Elementary education lays the foundation for a child's future academic success. In addition to academics, children also learn how to interact with others in a polite and respectful manner.

4. **Secondary Level** سیکنڈری لیول
Allied Schools focus on students' academic success through In-house Assessments and Mock Exams for Board Examinations. Due attention is also paid to attitudes and values essential to a child for living in a society.

Activity-Based Learning

Activity-Based Learning (ABL) is a methodology where students learn at their own pace through various play-based activities under teacher's supervision. It is a more engaging and interactive way of teaching students to enhance different skills.

سرگرمی پر مبنی لرننگ ایک ایسا انٹریکٹیو طریقہ ہے جس کے ذریعے طلباء اپنی رفتار سے سیکھتے ہوئے مختلف مہارتیں حاصل کرتے ہیں۔



Robotics/AI & MLA

Engaging and exciting learning activities based on Robotics that enhance creativity and problem-solving skills and Artificial Intelligence (AI) that provides students with a more personalized and engaging learning experience. Machine Learning Application (MLA) is a type of Artificial Intelligence (AI) focused on building computer systems that learn from data and helps the students maximize their programming skills.

Robotics/AI Projects طلباء کی تخلیقی اور دیگر مسائل حل کرنے کی صلاحیتوں کو بڑھاتے ہیں۔

Kids develop the following skills by coding:



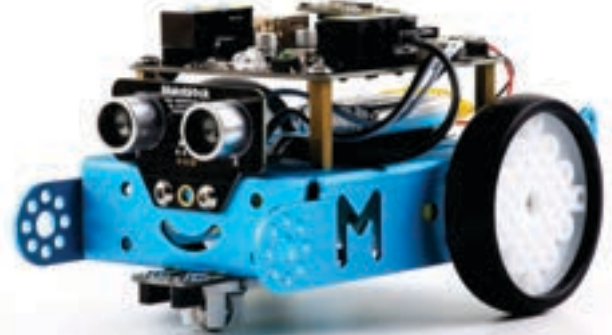
Logic



Critical Thinking



Programming



Problem Solving



Sequencing



Pattern Recognition



Creativity



Fine Motor Skills



Play



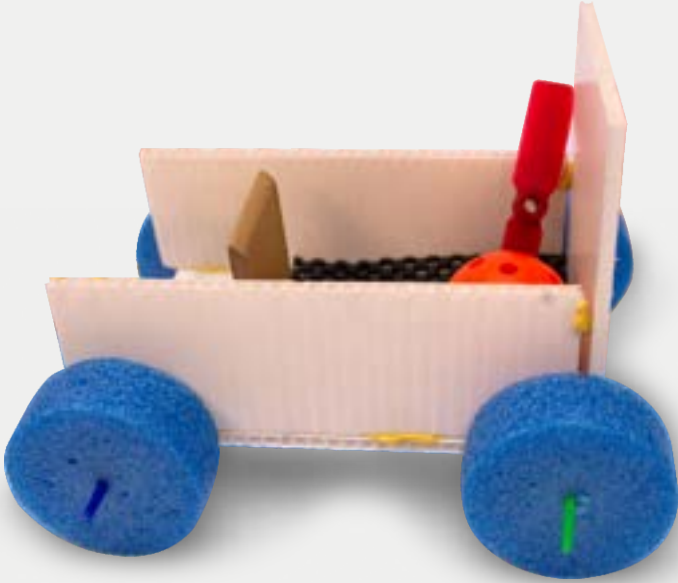
Scratch



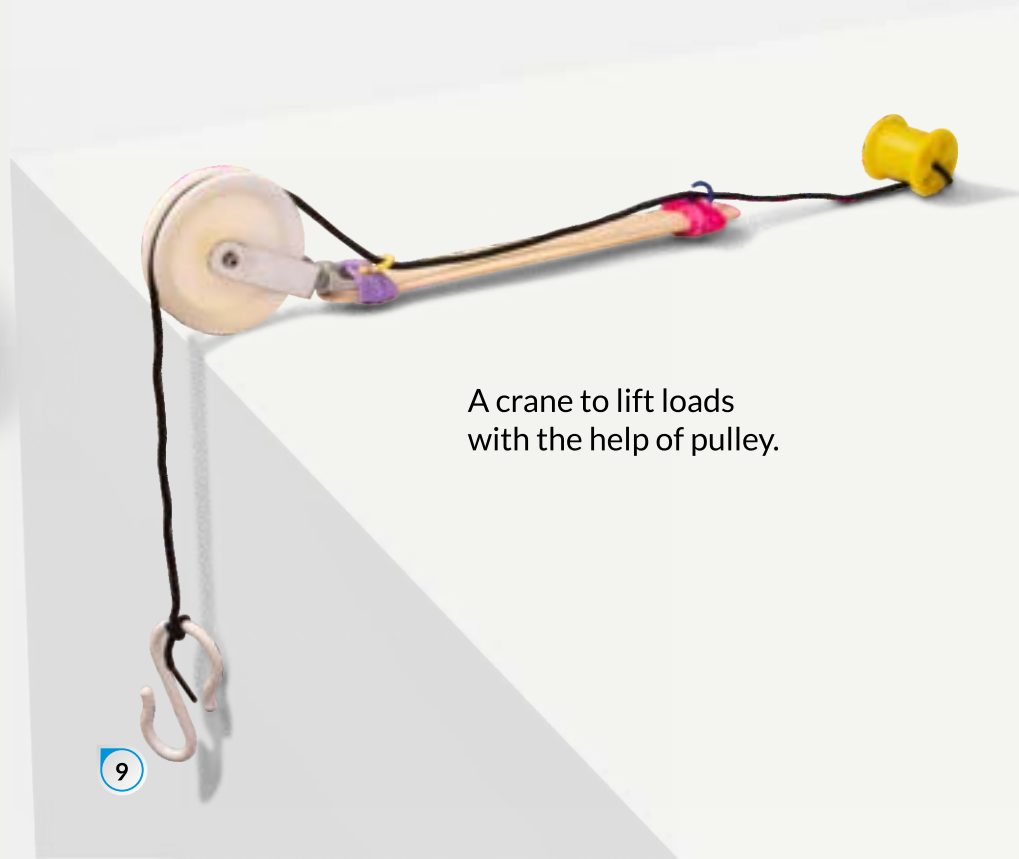
Project-Based Learning (PBL)

Challenging and rewarding PBL Projects to help students thrive in today's constantly evolving world. The complex science concepts are transformed in a simple way through various gadgets and projects development.

PBL پر ایکٹس آج کی مسلسل بدلتی ہوئی دنیا میں طلباء کو ترقی کی منازل طے کرنے میں مدد فراہم کرتے ہیں۔



Truck to transport materials.



A crane to lift loads with the help of pulley.

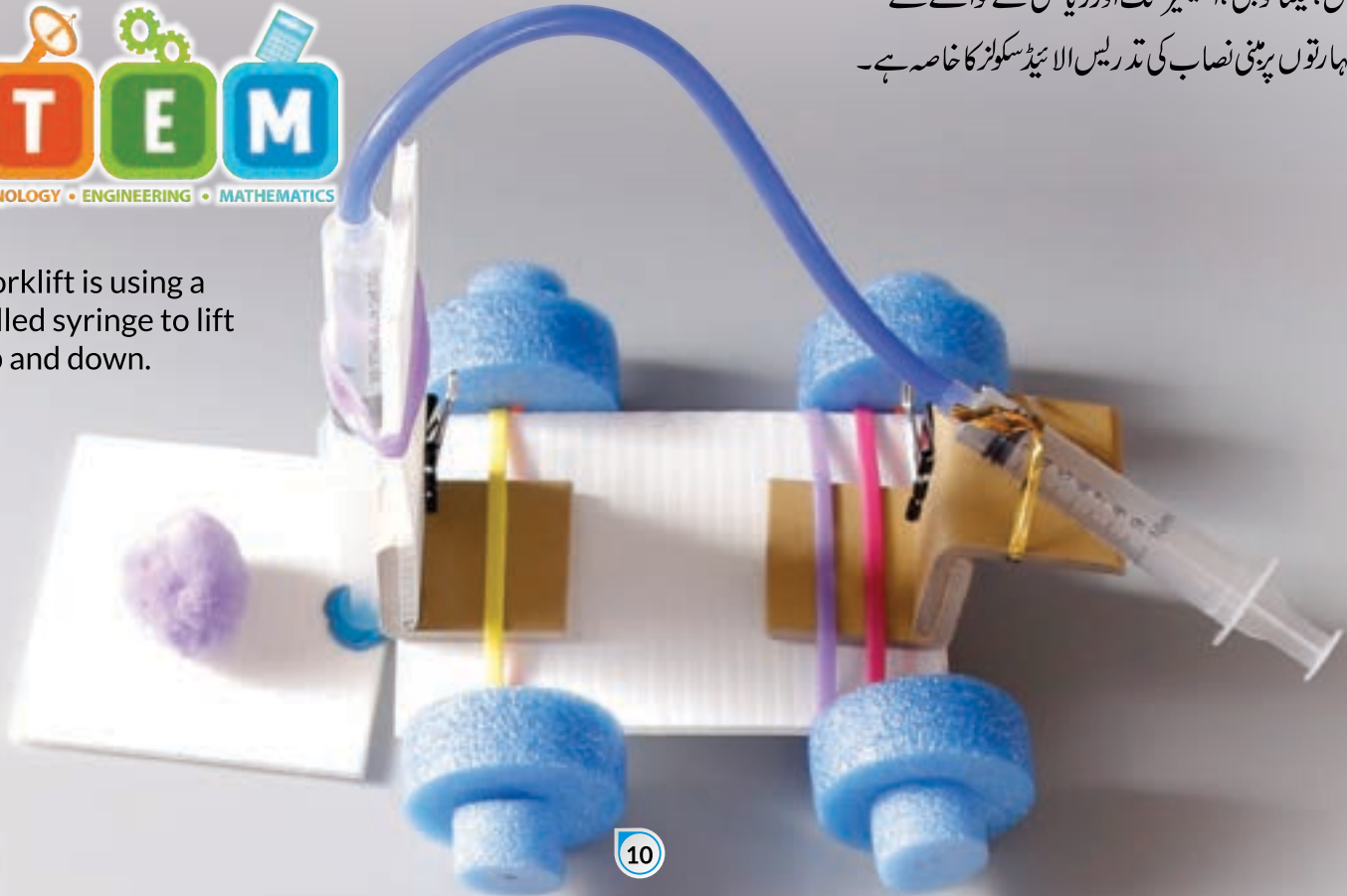
STEM Education & Projects

Allied Schools integrate STEM Education with projects into its curriculum to equip the students with the skills and knowledge they need to succeed now and in the future. Through innovative teaching methods, students are engaged in hands-on learning activities that promote critical thinking, problem-solving, analytical skills, innovations and creativity.



This forklift is using a water-filled syringe to lift up and down.

طلباء کو سائنس، ٹیکنالوجی، انجینئرنگ اور ریاضی کے حوالے سے جدید تعلیمی مہارتوں پر مبنی نصاب کی تدریس الائیڈ سکولز کا خاصہ ہے۔



Teaching-Learning Resource Kits

To make learning more practical and easier to remember, Allied Schools use special kits for different subjects for various levels of education, starting from Playgroup onward. These kits help students understand and remember what they learn.

مختلف مضامین اور تصورات کو آسانی سے سمجھنے کے لیے لائیو سکولز طلباء کو تدریسی معاونات فراہم کرتے ہیں۔



Science Kit



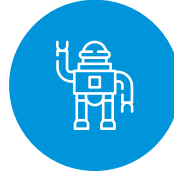
Math Kit



Urdu Kit



English Kit



Robotics Kit



PBL-STEM Kit

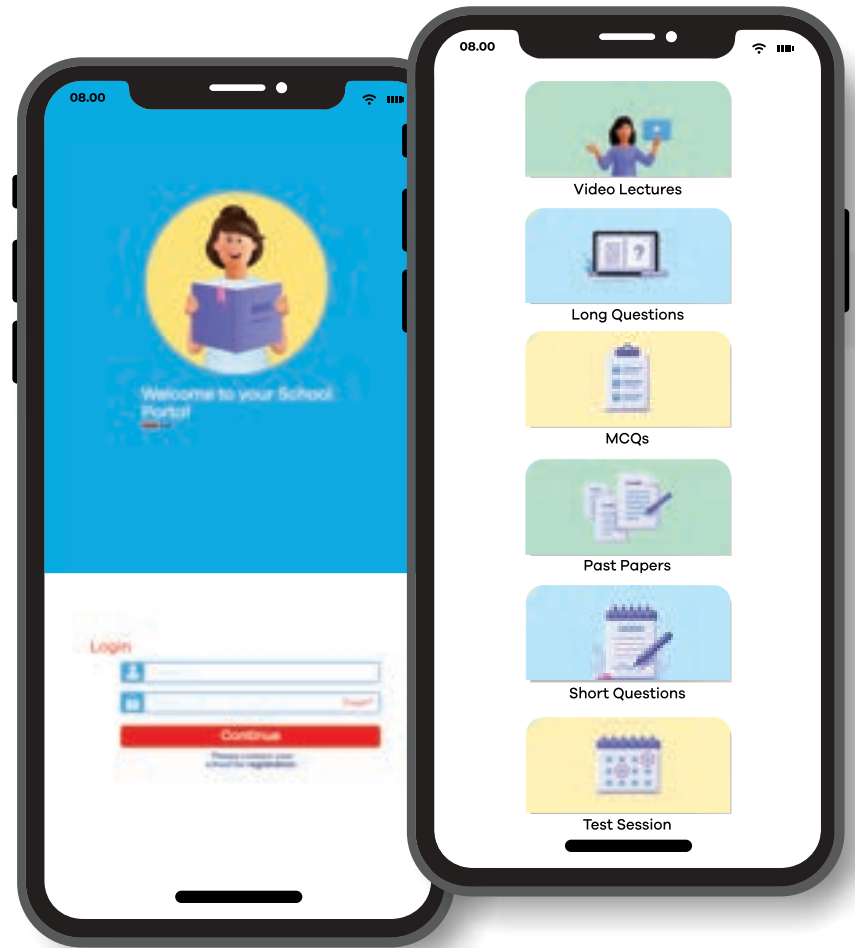


eLearning Portal

To maintain the continuity of student learning, the management of Allied Schools took a remarkable initiative and launched Allied Schools E-Learning Portal. This initiative includes online portal, mobile application, chapter-wise video lectures and comprehensive question bank for the clarity of concepts and reinforcement. Scan the QR code to access all of these.



- **ALLIED PORTAL**
- **SELF ASSESSMENTS**
- **VARIETY OF TESTS**
- **VIDEO LECTURES**
- **TEST SOLUTIONS**



National Competitions

Qiraat, Quranic Translation, Kalam-e-Iqbal, English & Urdu Declamations, Math-Science Mastery Competitions Game Competitions: Scrabble, Carom Board, Badminton, Table Tennis, Chess
STAR Muqabala: PBL-STEM & Robotics/AI Competitions and Exhibitions.

طلبا کو پُر اعتماد بنانے اور ان کی پوشیدہ صلاحیتوں کو سراہنے کے لیے الائیڈ سکولز میں قومی سطح پر مختلف مقابلوں کا بھی اہتمام کیا جاتا ہے۔



Matric High Achievers Award Ceremony: Across Pakistan





SCORE BOARD

A⁺ GRADES
3500

A GRADES
2000

97% Pass Percentage
Appeared Allied Schools Matric Students 10000

Congratulations

Matric High Achiever



3rd



Position
Sargodha Board
MANAL FATIMA

1086
1100

9th Class High Achievers

1st

Position
Sargodha Board

SYEDA FATIMA ZAAHRA



549
555

SCORE BOARD

A⁺ GRADES
3022

A GRADES
1630

81% Pass Percentage
Appeared Allied Schools 9th Class Students 8228

1st

Position
Faisalabad Board
M. HAMID AWAN



554
555



TEHREEM AHMAD

3rd

Position
Gujranwala Board

550
555



UJALA RIAZ

Kids Expo

An event for kids to enhance their creativity and confidence with fun activities and STAR competitions.

Kids Expo میں طلباء کو پُر اعتماد بنانے کے لیے اور ان کی تخلیقی صلاحیتوں کو بیدار کرنے کے لیے
Fun Activities اور شارمقابلوں کا انعقاد کیا جاتا ہے۔



Exhibitions

STAR competitions help the students to do hands-on activities clearing their concepts of Science, Technology, Arts & Robotics.

طلباء کے لیے تعلیمی نمائش کا انعقاد کیا جاتا ہے۔ جس میں حصہ لے کر طلباء سائنسی تصورات، ٹیکنالوجی اور روبوٹکس کو بہتر انداز میں سمجھتے ہیں۔



Indoor Games Competitions



Social Awareness

معاشرتی مسائل کے بارے میں آگاہی
الائیڈ سکولز والدین، اساتذہ، طلباء اور دیگر افراد کے لیے معاشرتی مسائل کے حل کے سلسلے میں آگاہی فراہم کرتا ہے۔



Free Education for Shuhdas' Children & Other Discounts

Free Education for the children of Shuhdas from different National Institutions across Pakistan.



Regional Parent Helplines

Lahore

042-35761664
042-35711664

parent.central-I@alliedschools.edu.pk
parent.central-II@alliedschools.edu.pk

Karachi

021-34555676

parent.sindh@alliedschools.edu.pk

Sargodha

048-3258238

parent.central-I@alliedschools.edu.pk
parent.central-II@alliedschools.edu.pk

Sialkot

052-3254302

parent.sialkot@alliedschools.edu.pk

Gujranwala

055-3410341

parent.upperpunjab@alliedschools.edu.pk

Quetta

0333-0130554

parent.balochistan@alliedschools.edu.pk

Sahiwal

040-4400184

parent.sahiwal@alliedschools.edu.pk

Rawalpindi Islamabad

051-2805157

parent.north@alliedschools.edu.pk

Faisalabad

041-8711548

parent.rachna@alliedschools.edu.pk

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061-6355341

parent.south@alliedschools.edu.pk

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091-5253241

parent.kpk@alliedschools.edu.pk

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058-22443367

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054-4223443

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Chenab

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Sukkur

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