







## Making STEM Fun & Achievable

The A+ STEM Lab turns any classroom into a high-tech learning environment, with all the tools necessary to deliver dynamic, interactive lessons for science, engineering and math subjects. A+ STEM Labs make it possible for schools to deliver robust, technology-driven STEM education through hands-on activities and experiments that map easily to any curriculum. The technology is easily integrated within the classroom, helping teachers better manage classroom time, student evaluations and presentation of content. Each STEM Lab is configured for pre-k, elementary, middle or high school and literacy programs with subject specificity.

## **Teacher Approved**

- Self-Sufficient
- Turn-Key Programs
- Classroom Management

## **Student Approved**

- Hands-On Activities & Experiments





## **STEM Solutions**

A+ STEM LAB		Pre-K	Elementary School	Middle School	High School
Included	Independent Wireless Connectivity	1	1	<b>V</b>	√
Included	Wireless Mobile Tablet	$\checkmark$	√	√	
Included	Document Camera	$\checkmark$	√	<b>√</b>	
Included	Student Response System		√	√	
Included	Classroom Management Tools	<b>V</b>	√	√	
Included	File Transfer and Storage Program	<b>V</b>	√	<b>V</b>	
Included	50' Cat 5 Cable	1	√	√	
	Resource Folder; Tutorials, Curriculum, Manuals,				
Included	Testing, Experiments, Software and Programs	٧	٧	٧	
Included	Introductory Professional Development	<b>V</b>	√	√	
Included	PRINTER/SCANNER/COPIER	1	√	√	
Included	Sound System	1	√	√	
FUTURE ADD ON	Professional Development Portal	1	√		
OPTION 1	A+ STEM LAB 30 Touchscreen STEM STATIONS		√	√	
OPTION 2	A+ STEM LAB 30 NON-Touchscreen STEM STATIONS		√		
OPTION 3	A+ STEM LAB 20 Touchscreen STEM STATIONS	1			
OPTION - ADDITIONAL \$	Customized Professional Development	1	√	<b>√</b>	
OPTION - ADDITIONAL \$	Interactive Display for Education	<b>V</b>	√	√	
SCIENCE PACKAGE	,	Pre-K	Elementary School	Middle School	High School
Included	Probes	√	1	<b>V</b>	1
Included	Science-Mini Charging and Storage Unit		√	√	
Included	Data Loggers	<b>V</b>	√	<b>√</b>	
Included	Early Learning Program	1			
Included	Circuit Kits		√	√	
Included	A+ STEM Hand Held Elementary Microscopes		√		
Included	A+ STEM Tabletop USB Electronic Microscope		1	<b>V</b>	
Included/Customized Probes	Earth Science		1	√	
Included/Customized Probes	Living Environment		√	√	
Included/Customized Probes	Chemistry		√	√	
Included/Customized Probes	Physics		V	<b>V</b>	
OPTION - ADDITIONAL \$	VR Classroom Headset		V	V	
OPTION - ADDITIONAL \$	VR - Sets of 10 Only		V	V	
OPTION - ADDITIONAL \$	Model Building Set		j	V	
OPTION - ADDITIONAL \$	3D Printing		j	V	
OPTION - ADDITIONAL \$	Programmable Robot		j	V	
ART OPTION - STEAM ADDITIONAL \$	Camera, Editing Suite			√ √	
MATH/ENGINEERING PACKAGE		Pre-K	Elementary School	Middle School	High School
OPTION 4	A+ STEM LAB 16-18 Engineering STEM STATIONS		√ ·	<b>√</b>	
Included	CAD Design		V	V	
OPTION - ADDITIONAL \$	Programmable Robot		V	<b>√</b>	
OPTION - ADDITIONAL \$	Drones		j	V	
OPTION - ADDITIONAL \$	Model Building Set		V	,	
OPTION - ADDITIONAL \$	3D Printing		j	√	
OPTION - ADDITIONAL \$	Raised 3D Printer for Engineering		j	,	
OPTION - ADDITIONAL \$	Build & Program Robots Software	1	j	,	
LITERACY Build & Fregram Reports Software		Pre-K	Elementary School	Middle School	High School
Included	Reading Proficiency Program		√ √		√
Included	Learning Content Management System		j	, j	
Included	Reading Intervention Program		, J	, j	J
Included	Reading Comprehension Program		J	, j	

