

PROFESSIONAL DEVELOPMENT CATALOG

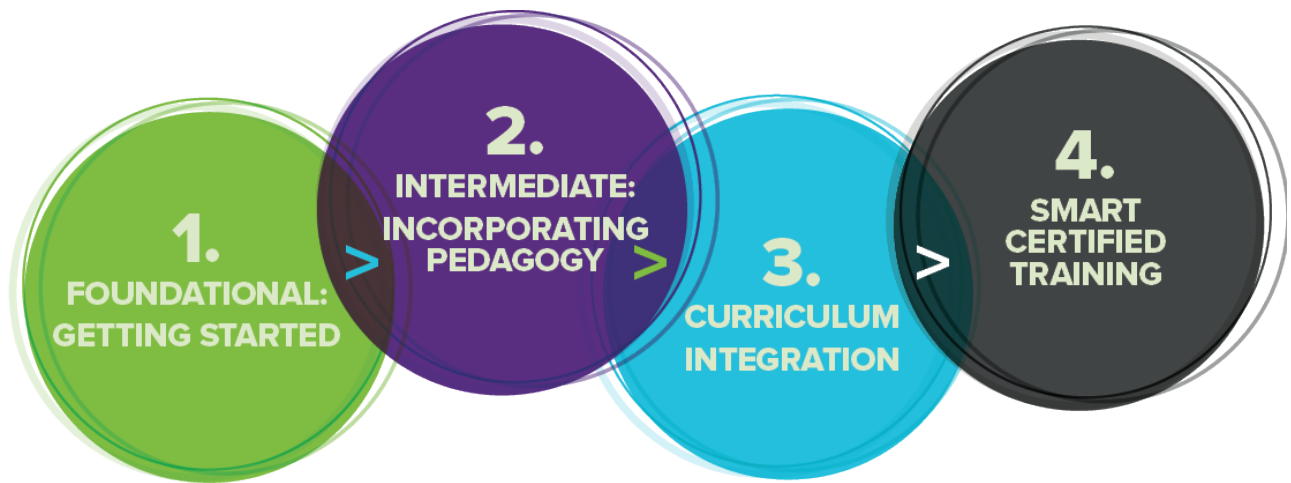
Ongoing professional development is essential for technology adoption. Successful student outcomes begin with teachers who feel confident using the full capabilities of SMART Board displays and software. At the same time, research shows the best results come from professional development programs that extend beyond using technology into teaching best practices.

Contents

Overview.....	3
Training Options for Every Learning Style	4
Foundational Training	5
Getting Started with SMART.....	5
SMART Digital Educator.....	5
Intermediate Training	6
Teaching & Learning with SMART	6
SMART Digital Champion	6
Curriculum Integration.....	7
SMART Content Creation Camps & Lesson Development Workshops.....	7
SMART Implementation Advisor.....	7
Formative Assessments with SMART Learning Suite.....	7
SMART lab Workshop.....	7
SMART Certified Training.....	8
SMART Certified Trainer.....	8
Education Consulting.....	9
How it Works.....	10
Sample Workshop Plan.....	11

Overview

SMART's Global Professional Development offerings ensure that teachers from all technology skill levels are successful. Professional development programs are tailored to specific teaching styles, build on technology skills and support transformational learning.



Foundational Training

On day one, easily begin enhancing lessons by quickly becoming familiar with SMART hardware and software.

Intermediate Training

Learn to use SMART solutions to support and enhance pedagogy and transformational learning in the classroom through small group learning, student led learning, engaging student devices and more.

Curriculum Integration

Become an effective developer of standards-aligned, interactive SMART Notebook lesson content to increase student engagement in the classroom.

SMART Certified Training

Become a SMART Certified Trainer to deliver consistent, high-quality training and implementation workshops for teachers.

Training Options for Every Learning Style

Instructor Led Training and Certification

- **Needs-based Training Strategy.** SMART's global network of trainers can provide a comprehensive, needs-based - implementation program to ensure teachers feel confident using technology and see improvements in student outcomes.
- **Blended Learning Approach.** Mix and match Instructor Led, Online, and Bite Size content into your teachers' professional development to best suit your learning needs.
- **SMART Certified Trainers.** Become a SMART Certified Trainer to conduct scalable and ongoing training workshops in your district, and personally oversee the successful integration of your SMART solutions.

Find a SMART Training Center near you at smarttech.com/training_center

Online Courses

- **Certificate Learning Courses.** Document Professional Development hours through full courseware training.
- **Pedagogically Relevant Courses.** Better adopt SMART solutions to improve student outcomes through a variety of training resources that cater to different skills levels, schedules and learning styles.

Explore offerings at training.smarttech.com

Bite Size Learning

New users can start learning on SMART solutions with short, online videos available 24/7. Begin with simple Getting Started and How-to videos, then graduate to full webinars that focus on how teachers around the world integrate SMART products into their classroom. Ideal for the casual learner looking for relevant resources that can be applied today. Just select, watch and learn.

Explore offerings at training.smarttech.com/videos



Foundational Training

Instructor Led Training

Getting Started with SMART ~6 hours

Get started in your classroom with the SMART Board display and SMART Learning Suite software. Learn the features and functionality of SMART Learning Suite along with relevant examples of how they are successfully applied in the classroom.

During this session, expect to learn how to interact with SMART Board interactive displays with iQ, create SMART lessons, activities, and assess your students' learning in real time. Gain knowledge from a SMART Certified Trainer in this instructor-led session.

Includes training in SMART Board interactive displays, and creating lessons, activities, assessments, and collaborative workspaces in SMART Learning Suite, and SMART Learning Suite online.

Online Courses

SMART Digital Educator ~6 hours

Get off to the right start by learning the components of SMART Learning Suite and your SMART Board display. You'll receive foundational skills to use and apply your new technology investment today.

Take these independent course modules at your own pace or with a group of teachers from your location. The courses in this program are complimentary. If you wish to become a SMART Digital Educator, this designation can be obtained through registration at one of our SMART Training Centers. [\[View the course \]](#)

Getting started with SMART Board displays

Discover SMART Board displays, see how they fit into your current teaching practices and learn how to leverage interactive technology to engage your students in the learning process.

Getting started with SMART Learning Suite Online

Discover SMART Learning Suite Online, see how it fits into your current teaching practices and learn how to mobilize SMART Notebook lessons.

Getting started with SMART Notebook

Discover SMART Notebook, see how it fits into your current teaching practices and learn how to create engaging, interactive lessons.

Getting started with SMART lab

Gain the power to engage your students in meaningful and interactive learning experiences that you can create in under 5 minutes. Discover customizable templates that ensure your content stays teacher defined and pedagogically sound, and turn student devices into interactive tools to support your classroom lessons. Understand why and how to use SMART lab in your classroom.

Getting started with SMART response 2

Learn how to incorporate formative assessments in a few minutes and gain immediate feedback on student understanding without breaking lesson flow. This course helps you explore different ways of assessing your students and making use of student devices. Ensure student comprehension in your classroom by quickly assessing and collecting data through SMART response 2.

Bite Size Learning

Quickly learn how to use SMART hardware and software with these "how to" videos at training.smarttech.com/videos

- [SMART Notebook®](#)
- [SMART lab™](#)
- [SMART response® 2](#)
- [SMART Learning Suite Online](#)
- [SMART Board® displays](#)
- [Math Tools](#)
- [SMART kapp®](#)

Intermediate Training

Instructor Led Training

Teaching & Learning with SMART ~6 hours

For those who understand the fundamentals of SMART Learning Suite, this course takes you to the next level. Today's classroom has evolved beyond the "sage on the stage" lesson delivery tactics and is now a richer learning experience.

Discover sophisticated techniques that will help you realize the full potential of your SMART solution beyond just tools and features of the software. Fully utilize your technology to transform the learning environment in your classroom.

During this session, participants learn theory and examples to incorporate SMART solutions into classroom strategy and lesson plans.

Online Courses

SMART Digital Champion ~6 hours

Build upon your knowledge of SMART solutions tools and features and start to apply them with impact to your classroom. This is an intermediate course designed to build on the skills learned in SMART Digital Educator. This training program provides theory and examples to incorporate SMART solutions into classroom strategy.

Take your teaching and learning to the next level in the classroom with these complimentary learning courses on the SMART Learning Suite.

You can also choose to register and complete coursework to be officially recognized as a SMART Digital Champion.

[\[View the course \]](#)

SMART Learning Suite

Dive deeper into understanding the SMART Learning Suite's four components and SMART Learning Suite Online. In our Digital Educator series, you learned about the components of SMART Learning Suite, now look into the pedagogical value and how to enhance and support teaching and learning. See the bigger classroom picture by gaining an understanding of the software from a technical standpoint and how this product is licensed.

Teaching and Learning with SMART Boards

Explore the pedagogical benefits of SMART Boards. Learn how SMART Boards, serving as the digital heart of your interactive classroom experience, help students discover their talents and passions, and teachers promote student achievement in exciting new ways.

Teaching and Learning with SMART Notebook

Facilitate engaging and interactive learning experiences while being able to respond to the needs of learners in real-time with SMART Notebook. Learn how to utilize SMART Notebook in whole-class, small-group, student-led and other modes of instruction.

Teaching and Learning with SMART lab

Build 21st century skills with game-based learning. Schools around the world are implementing gamification to help learners develop the life skills necessary to be successful. Learn how SMART lab supports teaching pedagogy and how to utilize it in your class to enrich learning.

Teaching and Learning with SMART response 2

Provide formative assessment opportunities to students without leaving your SMART Notebook lesson with SMART response 2.

Learn how SMART response 2 supports different pedagogical models as well as how to incorporate assessments into your lessons. Never wonder if it is time to move on to the next subject. Apply SMART response 2 and know that your students are ready to move on.

Bite Size Learning

Learn how to enhance instruction in different areas of focus, then receive tips & tricks from educators who are passionate about SMART solutions and their role in enhancing teaching and learning. Visit training.smarttech.com/videos

- [Enhancing STEM Instruction](#)
- [Improving Student Literacy](#)
- [Problem Based Learning](#)
- [Questioning Strategies](#)
- [Digital Graphic Organizers](#)
- [Math Discourse](#)
- [Building Social and Emotional Skills](#)

Curriculum Integration

Instructor Led Training

SMART Content Creation Camps & Lesson Development Workshops

Become an effective developer of standards-aligned, interactive SMART Notebook lesson content to increase student engagement in your classroom.

In a Content Creation workshop, you will deepen your learning with subject specific add-ons to engage students and reach desired outcomes. Learn how to integrate game-based activities and formative assessments into your lessons, and how to create content for flipped learning, student-led learning and more. You will learn how to construct a body of exemplary lessons for students to engage in, create a community repository and leverage the power of the SMART Exchange resources.

[Find a Training Center or Certified Trainer near you](#)

Online Programs

SMART Implementation Advisor

If you are a school administrator or an implementation specialist for your district, achieve the SMART Implementation Advisor designation to demonstrate your ability to create successful integration and implementation plans for SMART Solutions using the SMART Efficacy Framework. You will learn about the latest SMART software and hardware updates, efficacy, implementation and SMART training methodologies which help schools realize the return on their technology investment. SMART Implementation Advisors are listed on the SMART Certified Trainer directory as recognition of their accomplishment. You can register and complete the coursework online. [\[View the program \]](#)

Formative Assessments with SMART Learning Suite

Explore creative ways to assess student learning with SMART Learning Suite formative lessons. Learn how to incorporate formative assessment strategies into the classroom with the SMART Learning Suite to maximize the academic, cognitive, personal and social aspects of student learning. This complimentary learning program expands your knowledge, and you can also choose to register and complete coursework to achieve your special badge. [\[View the program \]](#)

SMART lab Workshop

Learn to incorporate fun, engaging gamification components into your class with SMART lab. Through a gradual release of responsibility, you will be guided through the creation of engaging activities to then practice yourself. This complimentary learning program expands your knowledge, and you can also choose to register and complete coursework to achieve your special badge. [\[View the program \]](#)



SMART Certified Training

Instructor Led Training and Online Training

SMART Certified Trainer – 2 day Workshop & Online Program

Become a SMART Certified Trainer for your school, district or region. Use the knowledge from the SMART Digital Educator and SMART Digital Champion programs to improve results in other teachers' classrooms. This designation is for people who have a passion for integrating technology into their schools and becoming a change agent. We all know that implementation takes more than one training session, so we focus on planning for success.

You are required to complete the below prerequisite courses, which explore a comprehensive collection of strategies, plans and documents to help you deliver consistent, high-quality training and implementation workshops for SMART solutions.

Upon completion of the prerequisites, please select the appropriate certification or recertification module to complete this program. These can be completed online or by attending an instructor-led event at a SMART Training Center. You can contact a SMART Training Center to schedule your certification session. Each candidate is assessed and given feedback. All successful candidates will be listed on the SMART website for 18 months in recognition of their accomplishments, and so SMART customers can reach out to a qualified SMART Certified Trainer for their training needs. [[View the course](#)]

Online Prerequisites

Whether you choose to complete your SMART Certified Training program online, instructor-led, or through a blended approach, your learning pathway starts at training.smarttech.com with online pre-requisite courses. You can then complete your program through your preferred delivery method.



Education Consulting

Engage SMART's Efficacy and Implementation services to meet your technology goals.

Implementation is about more than just training — it's about making sure your new technology benefits everyone, including teachers, students and administrators.

SMART's team will work with you to develop a needs-based **Effective Implementation Plan**, including quarterly training sessions targeted to meet the needs of all areas of your organization.

How it Works

Drawing on 150 years of experience in education, SMART's Efficacy and Implementation Team provides a long-term partnership to ensure your implementation is successful in meeting your technology goals.

- **Create a needs-based implementation plan.** After identifying and analyzing your technology performance requirements, we craft a plan for your schools to meet your intended outcomes and goals. This plan tailors learning appropriate to four areas of your organization: Education Leadership, Curriculum & Instruction, Professional Development Staff and Information Technology.
- **Plan and deliver long-term professional development.** Pedagogically relevant training shows you how to enhance learning and teach technology skills from basic up to advanced techniques.
- **Assess effectiveness and showcase results.** We proactively identify potential obstacles and adjust our approach to continuously improve outcomes. Case studies based on qualitative and quantitative results from your schools will highlight your return on investment.

Want to learn more? Email implementationteam@smarttech.com.

Trends | Implementing Ed Tech

Successful technology implementations do not happen by accident. With the right tools and approach, education technology can have a significant and measurable impact on learning. According to research, the greatest success in the classroom starts with sound teaching skills, complemented by software and hardware, in that order.

The formula for a successful Edtech implementation could be said to be comprised of two parts:

1) **Following through** on each of these key features to result in seamless and thoughtful implementations that will create more engaged students and empowered teachers: *Leadership Vision; Integration Pedagogy; Professional Development; Instructional Methods Support; Ability to Leverage Existing Tech; and Evaluation and Assessment.*

2) Step two addresses **how to design** the technology implementation, working with a model in the planning of the implementation that will help the technology engage, enhance, extend and empower students and teachers.

There are yet many success stories in a landscape where educators can be seen to struggle in getting results from their classroom technologies. For example, Oak Grove Elementary followed the formulas above and saw a 31 percent increase in the total percentage pass rate in Science scores on state standardized tests. Rolling Ridge Elementary saw their students become quicker and more accurate in their math skills seeing a 55 percent increase in addition and a 69 percent increase in subtraction.

EdTech Digest (2017, October 17) Retrieved from edtechdigest.com

Sample Workshop Plan

Gain an understanding of what type of Effective Implementation Workshops could be provided to your district.

Q1 – Engagement Workshops

Ed Leadership: Teaching, Technology & Learning with SMART

Explore the outcomes of a study conducted by Filigree Consulting focused on the interconnection of Teaching, Technology and Learning, and evaluate the impact of software and hardware on student success. This workshop will help showcase how you can help build a digital-age learning culture for your students, enhance the professional learning network for your teachers and instill a 21st century growth mindset into your district.

Curriculum & Instruction: Get SMART with Content Creation Workshop

Empower your educators to become effective developers of standards-aligned interactive SMART Notebook lesson content to increase student engagement in the classroom. During this workshop, attendees will deepen their learning with subject specific add-ons to engage students and reach desired outcomes. It will construct a body of exemplary lessons for students to engage in, create a community repository for teachers and leverage the power of the SMART Exchange resources for every instructor.

Professional Development: Power & Potential of SMART Workshop

Leverage your SMART solution to create engaging learning experiences for students. This active learning workshop focuses on how SMART Champions can implement a technology-rich, student-centered learning environment, enhance best teaching practices and achieve success in the classroom. This workshop, will showcase how you can help support a growth mindset for students, build teach-backs into planning time and construct SMART feedback loops into your district.

Information Technology: SMART Board Technical Training Workshop

Attend this workshop to learn how you can provide basic support and troubleshooting for the SMART Board 6000 series interactive display with iQ. You will gain insight on how you can access support and troubleshooting tips on the SMART Support Site, and also how to properly escalate an issue to SMART Support for assistance. Upon completion, you will be able to orient your boards, build a connected community and increase your district SMART Board communication.

Q2 – Enhancement Workshops

Ed Leadership: SMART Workshop Planning

Are you interested in encouraging effective educational technology adoption? By attending this session, you will explore strategies, plans and documents SMART has developed to help your district SMART Champions deliver consistent, high-quality training and implementation workshops aligned to your strategic growth mindset goals and objectives. Upon completion, you will be able to quickly customize and scale your SMART vision and goals, to provide a consistent training methodology for your leaders.

Curriculum & Instruction: Get SMART with Gamification

Encouraging real-time checks for understanding and personalized instruction, while addressing different learning styles, is key to student engagement. This workshop provides teachers the means to quickly use customizable game-based templates and ensure their content stays pedagogically sound. Students participate in active learning, educators can address multiple intelligences and the district can easily level-up SMART lab activities for higher level questioning and engagement.

Professional Development: Formative assessment with SMART response

What better way to ensure student success than to instantly see how well they've understood a lesson? In this workshop, educators will learn how to utilize real-time data to drive instruction, create differentiated activities to address varied student needs and optimize instructional time. After students answer questions on their devices, teachers get an instant exportable report that allows them to personalize instruction and maximize the potential of every learner in the district.

Information Technology: SMART Notebook Technical Training Workshop

Attend this workshop, and learn how you can provide basic support and troubleshooting for SMART Notebook collaborative software. You will also gain insight on how you can access support and troubleshooting tips on the SMART Support Site, and also how to properly escalate an issue to SMART Support for assistance. Upon completion, you will be able to help increase usage of the software, achieve optimal configuration and increase district troubleshooting capabilities.

Q3 – Extension Workshops

Ed Leadership: Making a SMART Impact Workshop

When building workplace skills, helping students learn how to take initiative, responsibility, build confidence, solve problems, collaborate, communicate effectively and become self-directed learners are key to success. In this workshop, you will select an empowerment event for your district – such as a student driven TedX talk, a Global Collaboration event or Hackathon programing introduction – to help your students discover their purpose, create connections between countries and help facilitate 21st century skills.

Curriculum & Instruction: Collaborative Learning with SMART amp Workshop

Harness the power of student devices and design learning experiences that enable every student to find their voice and collaborate with their peers. This workshop will help you build engaging online workspaces for students; ones that will encourage natural, intuitive learning in your classroom, and help you gain insight into student progress and contributions. Upon completion, you will be able to enhance the “Four Cs” skills for every student and extend their learning beyond the classroom.

Professional Development: Gradual Release of Responsibility with SMART amp

Move beyond guided instruction, and create innovative learning environments that leverage student-centered learning. Attend this workshop and learn how you can create standards-aligned workspaces that cultivate independent learners. After completing this workshop, you will be able to increase rigor in your classroom, maintain a high level of student engagement, provide real-world life skills and promote sovereign thinkers and consumers of information.

Information Technology: SMART amp Technical Training Workshop

Attend this workshop and learn how you can provide basic support and troubleshooting for SMART amp collaborative software. You will also gain insight on how you can access support and troubleshooting tips on the SMART Support Site, and also how to properly escalate an issue to SMART Support for assistance. Upon completion, you will be able to help increase the number of collaborative contributions within SMART amp, achieve optimal integration with Google Apps for Education and increase your district's global collaboration capabilities.

Examples of Cognitive Learning Outcomes

Quicker and more accurate Math skills:

55% increase in addition &
69% increase in subtraction

Rolling Ridge Elementary

18.4% increase in
overall average on state English language
development test.

Valley View Elementary School

31% increase in the total
percentage pass rate in Science scores on
state standardized tests.

Oak Grove Elementary School

14% increase in the total
percentage pass rate in Science scores on
state standardized tests.

Espoo International School

Q4 – Empowerment Workshops

Ed Leadership: SMART Inspired Workshop

District leadership will have the opportunity to reflect upon success stories from within the district that demonstrated return on investment, including student engagement and academic achievement. SMART classroom stories presented will highlight how students and leaders discovered their unique greatness. SMART's district Implementation study will showcase how the district's SMART solutions improved learning outcomes. Upon its conclusion, your district will have the opportunity to choose to publish their SMART success at smarttech.com/customerstories

Curriculum & Instruction: The SMART Difference Workshop

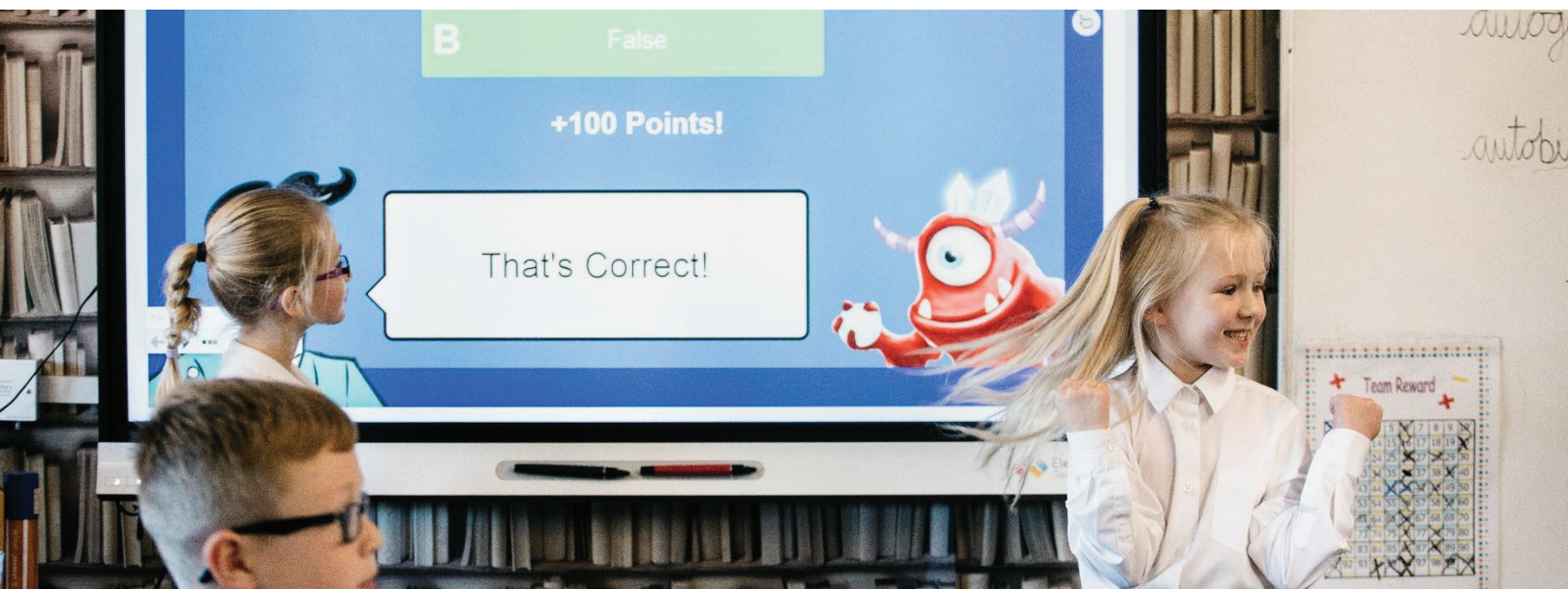
Help build a SMART Curriculum that empowers students with personalized instruction, offers real-time assessment and feedback opportunities for teachers and makes learning accessible to all learners. This workshop will harness the power of your SMART solution to help you create authentic and active learning experiences for your students. At the end of this workshop, you will have designed and developed lesson templates backed by research, and helped to place personalized learning at the center of instruction.

Professional Development: SMART Innovations Workshop

Create leaders of tomorrow by placing students in charge of content creation, encouraging their connection of ideas and facilitating peer collaboration. Attend this workshop to learn how to create learning experiences that cultivate student leadership, create pride with student project artifacts and inspire engagement in the learning process. After attending this workshop, you will be able to enable student-led creation, implement both problem and project-based learning and ignite curiosity in your budding scholars.

Information Technology: SMART Squad Workshop

Attend this workshop and learn how to create 21st century student digital leaders in your district. You will learn how to create a SMART platform to help your students hone their communication skills, build their self-confidence and cultivate their leadership abilities. Your new student digital leaders will have the confidence and ability to teach other students and educators how to use engaging and innovative tools in the classroom. By the end of this workshop you will see how you can empower student leaders to support teachers in your district.



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Page | 14



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