

1) What exactly is included in the TeachSmart interactive whiteboard solution?

The TeachSmart solution includes everything you need to successfully integrate SMART™ Board interactive whiteboard technology and Hatch early learning content into the classroom. You get:

- Hatch Computer
- SMART™ Board Interactive Whiteboard (various options available)
- SMART™ Projector & Boom (various options available)
- Child-safe, solid-birch locking computer cabinet
- SMART™ Recorder and Headphone set
- Stereo speakers
- SMART Notebook® Software
- TeachSmart® Software Application (you may purchase separately)
- Hatch Keyboard, Mouse and mouse pad
- User Manual and Reference Guide
- On-site installation
- Teacher Training
- Lifetime technical support

2) Can I purchase just the software for an existing interactive whiteboard in the classroom?

Yes, TeachSmart activities work on multiple interactive whiteboards available in the marketplace and it is available for Windows or Mac computers.

3) What learning styles are supported?

All learning styles are supported - visual, kinesthetic or auditory. Interactive whiteboards are designed to engage a wide variety of children in the learning process by supporting the principles of universal design for learning. Teachers have multiple ways to represent information through text and images that are interactive with sound and video. Touch boards in particular give multiple options for engaging with material and information, as children can use their finger, the pen tool, or other objects such as a tennis ball. Interactive whiteboards additionally give children an instant and tactile connection, thereby increasing their engagement.

4) Is TeachSmart correlated to specific state standards, in addition to national standards like NAEYC and the Head Start Outcomes Framework?

Yes, you can access and download state specific correlations from www.HatchEarlyChildhood.com.

5) What is the research behind this product?

Hatch Technology solutions were designed by educators for educators. Our Product Development & Research teams have assembled products that provide tremendous value and quality. All technology and curriculum materials meet the highest standards and are developmentally appropriate for young children, and set the stage for solid cognitive and social/emotional skill development. Read more at www.HatchEarlyChildhood.com/Research

- National Early Literacy Panel Report, Developing Early Literacy, 2008
- National Research Council Math Report, Mathematics Learning in Early Childhood, 2009
- National Association for the Education of Young Children (NAEYC) Standards
- Head Start Child Outcomes 1993 and Head Start Act 2007
- Classroom Assessment Scoring System (CLASS Observation Scale), 2008

6) What are examples of the areas of literacy development included in TeachSmart?

- Phonological awareness
- Initial Sounds
- Onset rime
- Blending and segmenting compound words
- Blending and segmenting sentences
- Letters of the Alphabet
- Language
- Pre-writing

7) What are examples of the areas of math development included in TeachSmart?

- Counting Foundations
- Spatial Thinking
- Numeral Recognition
- Objects in a Set, Adding/Subtracting in a Set
- Sorting
- Patterning
- Common Shapes
- Measurement

8) Can the SMART™ Board's position be adjusted?

Your interactive whiteboard will be installed at just the right height for children at 16" from the floor. Adjustable wall mounts are an available upgrade to move the system up or down by 20" with just one hand, as well as mobile stands which are perfect for classrooms with limited wall space or programs that require mobility.

9) What happens if I lose the pens?

The board will always work with or without the pens. All of the touch/interactive technology is in the board. Whether using a pointer, tennis ball or a finger for touching the interactive whiteboard, the pen color is activated in the pen tray so you'll never need to replace missing pens. But we do offer replacement pens in black, red, green and blue.

10) Is there a warranty for the TeachSmart® Learning System by Hatch?

Hatch includes a 2-year warranty on parts and labor for the computer system, a 5-year warranty on registered SMART Board™ interactive whiteboards, a 3-year warranty on the projector and projector mount, and a 500 hour/90 day (or whichever comes first) warranty on the bulb.

11) What does training cover?

The initial training covers best practices for integrating technology into the early education classroom. Participants will learn:

- How to find and plan TeachSmart™ activities
- How to implement the teacher-guided research-based strategies and activities
- How to create digital portfolios for each child
- How to find information about troubleshooting
- Using the user manual and quick reference guides
- How to contact Hatch free Technical support, and more!

Advanced levels of support, fully customized to your specific needs, are available upon request for an additional fee.

12) Is TeachSmart effective for children with special needs?

Yes, the system and research-based content is perfect for children with physical impairments with the inclusion of large print, large digital markers and we even suggest children with fine motor difficulties use a tennis ball to touch the screen and use the technology independently with greater ease. Your Hatch sales representative can provide a comprehensive document explaining how the TeachSmart® Learning System correlates entitled *TeachSmart® Technology and Children with Disabilities Correlation*.

13) Will the TeachSmart content work on any interactive whiteboard?

Yes, interactive whiteboards are controlled by a Windows or Mac computer (see technical specifications). The Hatch TeachSmart® Software Application is available for either type of system – so TeachSmart will work on existing board investments. You will still get a professional development training session for your teachers to ensure successful integration of the content into the classroom. TeachSmart has been tested on SMART® Board interactive whiteboards and Promethean® interactive whiteboards. If you have a different brand or type of interactive whiteboard, please call to confirm compatibility.

14) How do I prevent damage to the interactive whiteboard writing surface?

SMART™ has an extremely durable interactive whiteboard solution that will hold up to the stand wear and tear of an early childhood classroom. Here are some tips for making sure it lasts.

- You can write on your interactive whiteboard with only standard or high-odor dry-erase markers. These markers usually display a warning to use them in well-ventilated areas.
- Do not use low-odor dry-erase markers, such as Sanford Expo markers with low-odor ink, because the ink is more difficult to remove.
- Do not use permanent markers to write on your interactive whiteboard.
- Do not use sharp writing instruments such as ballpoint or fine-pointed pens, which can damage the surface if they're applied with heavy pressure.
- Do not use adhesive tape on your interactive whiteboard, because removing the tape can damage the top layer of the writing surface.

15) How do I clean the interactive whiteboard?

Before you clean your SMART Board interactive whiteboard, shut down or disconnect the connected computer so that you don't scramble desktop icons or inadvertently start programs when you wipe the screen. To view dirt or streaks more easily, set your projector to standby (lamp off mode).

- Do not use abrasive chemicals or cleaners on your interactive whiteboard.
- Before using a cleaner, remove excess dry-erase ink residue from the writing surface with a damp cloth.
- Do not spray cleaner directly onto the surface. Instead, lightly spray cleaner on a cloth, and then gently wipe the screen. Do not allow excess glass cleaner to flow into the crack between the lower frame and the writing surface, or into the pen tray recesses.
- Erase dry-erase ink from the writing surface as soon as possible. The longer dry-erase ink remains, the more difficult it is to remove.
- Use an alcohol-free household glass cleaner, such as Windex® glass cleaner, to clean the writing surface. Clean it at regular intervals or whenever you notice that the dry-erase ink remains on the screen after erasing.
- For stubborn stains, use isopropyl alcohol (IPA) to clean the writing surface.