

38 things you can do with digital images in the math classroom.

Teachers can...

- use digital images as writing prompts.
 - create graphs on a spreadsheet program.
 - have students estimate how many objects are in a large group (a jar of jelly beans for example) from a photo.
 - take photos of math manipulatives and create problems from them.
 - record pattern block constructions.
 - record square tile constructions.
 - copy and paste photos from the Internet to use as prompts.
- record a field trip.
- capture classroom activities for newsletters, websites, or bulletin boards.
- insert images into PowerPoint presentations.
- insert images into worksheets.
- make multiple copies of a child's picture and use for graphing.
- create a pictograph from photos of foods, colors, etc.

Students can...

- use digital images to illustrate concepts.
- use photos as graphics for projects.
 - create graphs on a **spreadsheet** program and use them in projects.
 - insert photos into a **Word** document and create a brochure.
 - use photos to create an **iMovie**.
 - use photos in **PowerPoint** presentations.
- insert images into an **Inspiration** document.
- demonstrate vocabulary with examples in photos.
 - search for geometric shapes in the school yard or at home.
 - identify types of angles in photos.
 - find examples of buildings with symmetry.
 - record examples of symmetry in nature.
 - identify examples of parallel and perpendicular

lines.

- find examples of various shapes in the school yard.
- classify shapes by looking at their photos.
- represent numbers with photos of objects.
- represent fractions, decimals, and percentages with images of groups of colored objects.
- search for patterns in photos.
- take photos of odd-numbered things.
- use photos in journal entries.
- use digital images in blog entries.
 - share photos with the school community.
- use images in electronic portfolios.