

# 60 Ways to use a Document Camera in 60 minutes

A document camera is a modern day overhead projector that connects to your projector, IWB, computer or monitor. There are however, many ways that you can use a document camera in your classroom.

Peruse the list below to extend your document camera repertoire in new directions... and, if you have found uses for your document camera that we haven't listed, let's add them to the list!

<p>1. Present a book to the class as a BIG book for all to read and enjoy.</p>	<p>2. Mark homework together.</p>	<p>3. Reduce your photocopying and get the students to write the answers in their exercise books.</p>	<p>4. Share student artwork to provide an opportunity for students to get a broader understanding of creativity.</p>	<p>5. Use your visualiser to create time lapse photography to document plant growth from seed to green plant or flower blooming and then create a fast-forward sequence to share with students.</p>
<p>6. Use as a video camera to record interviews or readers theatre directly to your PC</p>	<p>7. Record students reading a book while pointing to the words. This lets new readers experience reading help from another student.</p>	<p>8. With parental permission take a photograph of a student with their work and email it to their parent.</p>	<p>9. Save time by taking photographs of student work to upload to the website, rather than scanning.</p>	<p>10. Record demonstrations to allow students to review the materials as many times as needed for complete understanding of the materials.</p>
<p>11. Teach the students how to create animation.</p>	<p>12. Use the visualiser as a webcam and on Skype.</p>	<p>13. Create your own podcasts and upload them to the website.</p>	<p>14. Count money and coins together as a class.</p>	<p>15. Show students how to use measure angles.</p>
<p>16. Demonstrate the correct way to draw and measure a line.</p>	<p>17. Demonstrate how to draw using a compass.</p>	<p>18. Use the same calculator as the rest of the class.</p>	<p>19. Demonstrate how to look up a word in the dictionary.</p>	<p>20. Teach the children how to cut out and follow simple steps.</p>
<p>21. Enlarge text for students with vision impairments.</p>	<p>22. Demonstrate correct pencil grip and how to form letters.</p>	<p>23. Record the speech of students learning English as a second language so they can play back for enhanced learning and later practice.</p>	<p>24. Record your own narrated digital stories.</p>	<p>25. Give your students a new tool to enhance student engagement during class presentations.</p>
<p>26. Correct homework - display the correct answers and allow students to self-correct their work.</p>	<p>27. Share live animals (mealworms, earthworms, insects, snakes, fish, etc.) which cannot be easily passed around the class.</p>	<p>28. Correct homework - display the correct answers and allow students to self-correct their work.</p>	<p>29. Easily write answers on worksheets that the whole class can see.</p>	<p>30. Demonstrate how to measure things, from liquids to solids, length, width, and temperature, using metric measurement.</p>



<p><b>31.</b></p> <p>Use the camera to zoom in on the ruler or thermometer to show the smallest units and degrees.</p>	<p><b>32.</b></p> <p>Teach students how to tell time.</p>	<p><b>33.</b></p> <p>Show the parts of a flower.</p>	<p><b>34.</b></p> <p>Assemble a puzzle as a class.</p>	<p><b>35.</b></p> <p>Perform a puppet show and let students do the same.</p>
<p><b>36.</b></p> <p>Share a favourite picture book with the whole class.</p>	<p><b>37.</b></p> <p>When reading aloud, use the camera to show students real examples of items mentioned in the book.</p>	<p><b>38.</b></p> <p>Drill students on common "sight words" to help them learn the basics of reading.</p>	<p><b>39.</b></p> <p>Place two objects under the camera and ask student to identify similarities and Differences.</p>	<p><b>40.</b></p> <p>Practice sorting and classification of various objects.</p>
<p><b>41.</b></p> <p>Share 2D and 3D objects simultaneously.</p>	<p><b>42.</b></p> <p>Start a pattern and ask students to predict the next element in it.</p>	<p><b>43.</b></p> <p>Rotate/zoom objects/ images without touching them.</p>	<p><b>44.</b></p> <p>Allow students to observe habitats – such as a fish tank, ant farm or bird feeder – closely and over time.</p>	<p><b>45.</b></p> <p>Use as a mirror for emergency make-up situations!</p>
<p><b>46.</b></p> <p>Take a close up of a student's mouth to talk about brushing, science, anatomy etc</p>	<p><b>47.</b></p> <p>If you don't have an IWB, you can project writing lines or musical lines onto a white board, so that you can write neatly.</p>	<p><b>48.</b></p> <p>Demonstrate visual text by looking at the features of a magazine together with the class.</p>	<p><b>49.</b></p> <p>In art classes, the students can watch and see more clearly techniques on moulding clay and making perfect brush strokes.</p>	<p><b>50.</b></p> <p>Insert a picture or video directly into Smart Notebook.</p>
<p><b>51.</b></p> <p>Display a picture to have student write about it.</p>	<p><b>52.</b></p> <p>Dictionary Skills: Teachers can model dictionary usage, layout, etc. by placing a dictionary under the camera.</p>	<p><b>53.</b></p> <p>Display student work for evaluation by teacher or classmates.</p>	<p><b>54.</b></p> <p>During a health unit, read ingredients and dietary information on packages of food.</p>	<p><b>55.</b></p> <p>What's Missing Memory Game: Place several objects under the document camera and use the Freeze feature. Take one item away. Unfreeze the camera and have students guess which object is missing.</p>
<p><b>56.</b></p> <p>Use base ten blocks that the students can see.</p>	<p><b>57.</b></p> <p>Display three-dimensional objects to such as Folding Origami.</p>	<p><b>58.</b></p> <p>Demonstrate proper letter formation for improved penmanship.</p>	<p><b>59.</b></p> <p>Show students' writing example to provide positive feedback, reinforce effort, or provide recognition.</p>	<p><b>60.</b></p> <p>Give students a look at important announcements or notes, prior to handing them out.</p>



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Note: These are only suggestions/strategies for use of document cameras and neither party accepts liability for any mishap arising from their use. Use of the suggestions in no way related to warranty agreements.



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