

Creating a Clicker Quiz True/False/Not Enough Information?

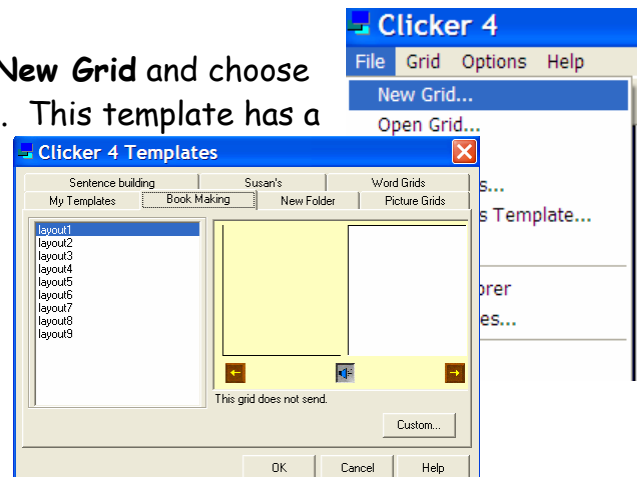
Quick Guide

Created 6/05
Updated

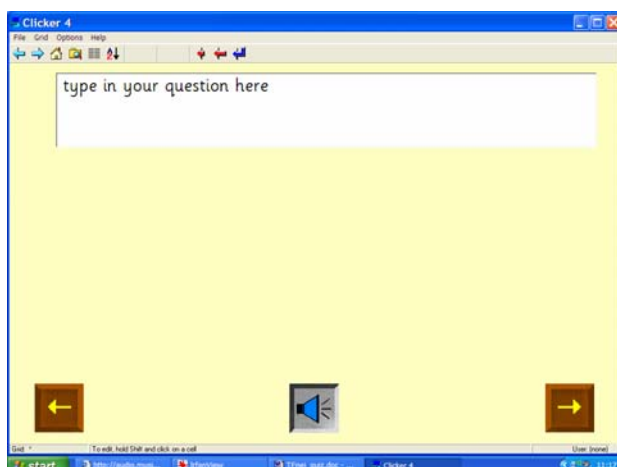
Clicker with its speech capability and switch options makes it an ideal program to create talking accessible resources. This activity will guide you through how to create and use a template to make your own quiz where statements need a True/False or Not Enough Information answer. These instructions are to enable a user to only move to the next question once the correct answer is chosen. Instructions to move on regardless and to record answers are given in another guide. It is possible to create a Yes/No/Don't know quiz by changing the cell information accordingly.

Creating the Quiz template

1. Load Clicker as usual then go to **File** and **New Grid** and choose **layout1** from the **Book Making** templates. This template has a text and graphic box, two page-turning arrows and a speaker icon. We are going to amend this template to suit. The graphic box needs deleted, the text box resized and the arrows changed to true/false cells. We need to add another cell for 'not enough information' but can keep the speaker cell as that is already set to read the text box.



2. Shift click on the graphic box then choose **Delete Graphic Box** from the **Grid** menu as you don't need it. You will be asked if you are sure. Click on **OK**.



3. Shift click on the text box and key in "type question in here" then click outside the box. To resize the box hold down the alt key then click and drag any corner. To reposition the box hold down the alt key, click inside the text box and drag into position.

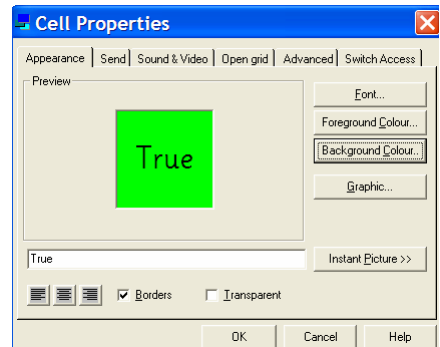


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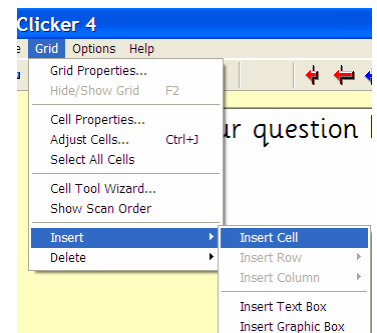
4. To make the **True** cell,
 - a. **Shift** and **right click** on the **left arrow** cell and select **Remove Graphic**
 - b. Key in **True**
 - c. Choose **Borders** and de-select **Transparent**
 - d. Change the **font** type and size to suit pupils
 - e. Change background **colour** if you wish.
 - f. Click on the **Send** tab and choose **Send nothing**
 - g. Click on the **Open Grid** tab and choose **None**.



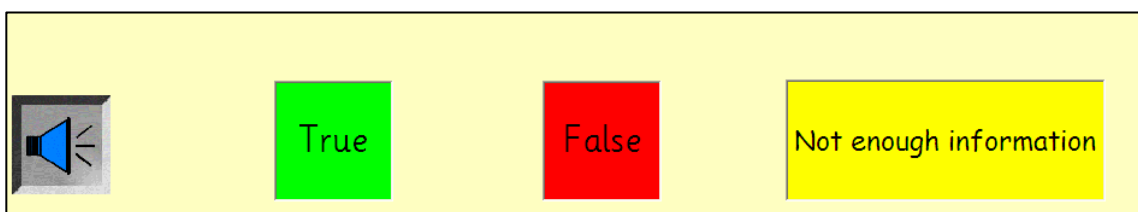
5. To make the **False** cell,
 - a. **Shift** and **right click** on the **right arrow** cell and select **Remove Graphic**
 - b. Key in **False**
 - c. Repeat steps c to g as above.

6. To make the **Not Enough Information** cell a new cell will have to be inserted.

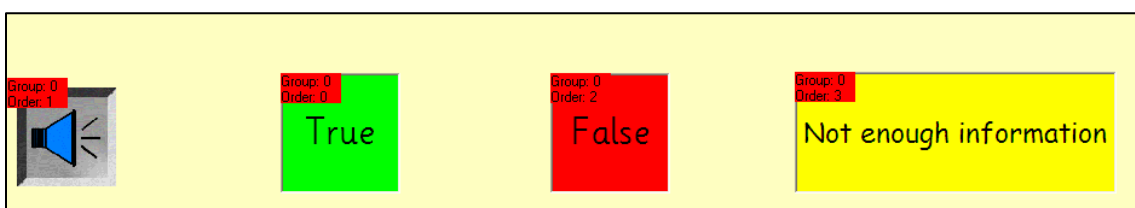
- a. Go to **Grid** and **Insert** then **Insert Cell**
- b. Place it anywhere just now
- c. **Shift** and **right click** on the cell
- d. Key in **Not enough information**
- e. Repeat steps c to g as above.
- f. As there is a lot of text in this cell it needs to be resized. Hold the alt key, click on a corner and drag to fit.



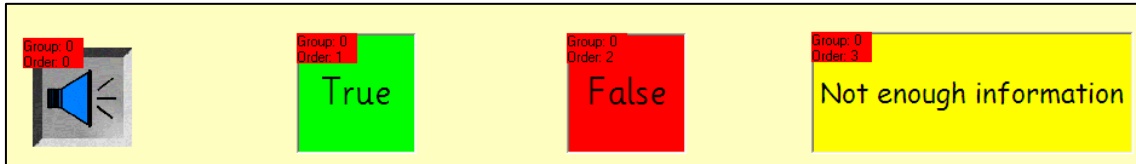
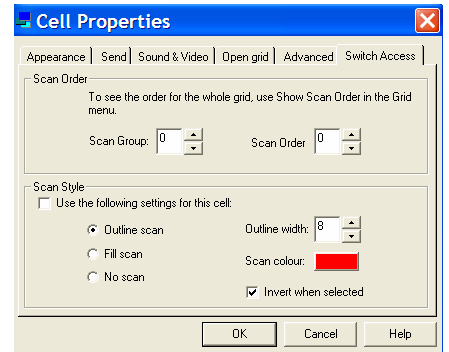
7. Using the alt key, click on and adjust the position of the cells so that they will make sense, especially when scanned. The speaker icon will read out the question so it makes sense to have the order as shown.



8. In order for this activity to work when scanned the order of scanning needs to be sorted. Go to **Grid** and **Show Scan Order**.



9. In order to work correctly the speaker cell needs to be first but in the order shown above it is the True cell which will scan first. To fix this shift and right-click on the **speaker cell** then choose the **Switch Access** tab and using the arrows, change the **Scan Order** number to **0**. You can at this point change the scan colour and width.

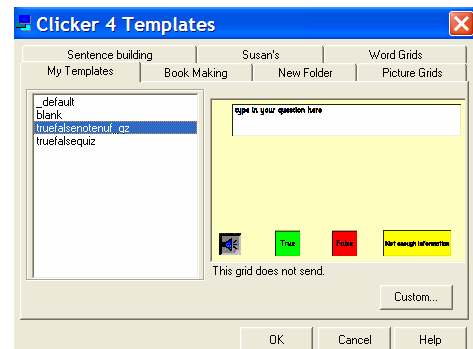


Saving the grid as a template

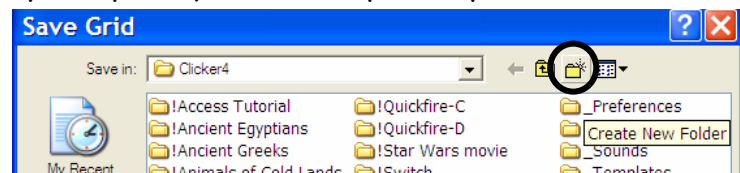
10. Choose **Save Grid As Template** from the **File** menu and call it a sensible name. This will be the template you use to create all your quizzes.

Creating a quiz

11. Now when you go to **File** and **New Grid** you will see your quiz template in the list. Select it, click on **OK** and you are ready to start creating.



12. Go to **File** and **Save Grid**. You need to either save in an existing folder or it may be helpful to have a folder specifically for your quizzes and possibly folders in there for each quiz. If you want to create a new folder, click on the **New Folder** icon, **name** it then **Open** it.



13. If you want a further folder to keep all the grids for that quiz in one place then create another **New Folder**, name it and save the file in there.

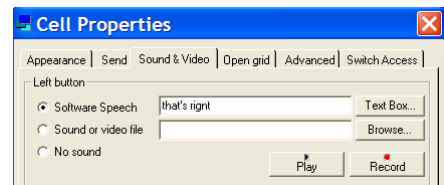
14. As the quiz is a sequenced activity you should name the files progressively as whatever_quiz_1, then whatever_quiz_2 etc.

15. To create your first statement, shift and click on the text box then enter your text - as an example I have used something from a children's classic - "Tom Sawyer liked going to school."

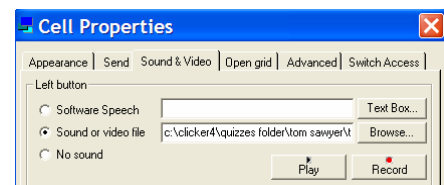
Setting up the cell that is the **CORRECT** answer

16. This is the tricky bit! The answer to this is NO. So only the False cell is the **CORRECT** answer. There are two options for delivering the feedback.

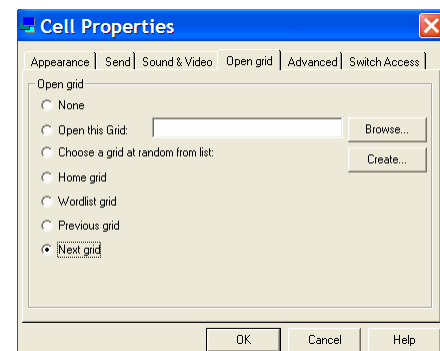
17. To use **synthesised speech** click on the **Sound and Video** tab, then select **Software Speech** for the **Left Button** and enter the text you want the user to hear.



18. To **record your own voice** select the **Sound or video file** button, click on the **Record** button and **talk**, pressing **Stop** when finished. Press **Play** to hear how it sounds and re-record if you are not happy with it.



19. As this is the correct answer then choosing this should **move** the user automatically to the **next** question. Select the **Open Grid** tab and click on **Next grid**.



Setting up the cells that are the **WRONG** answer

20. Complete steps 17 and 18 with the appropriate responses - "wrong, try again"

21. As these are wrong answers the grid should remain on the screen. Select the **Open Grid** tab and click on **None** if not already set.

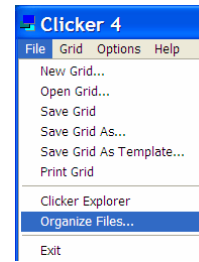
Setting up the rest of the grids

22. Once the first grid is complete and saved as 'whatever_quiz_1' you need to create another - go to **File > New Grid** and select your **quiz template**.

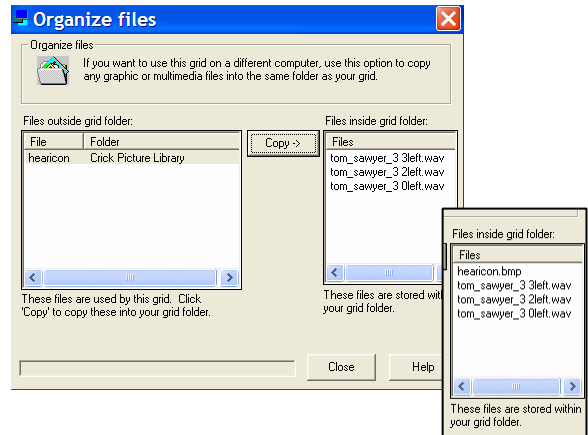
23. **Save** the grid as 'whatever_quiz_2' then repeat steps 15 to 21 until you have all your questions created.

Managing your files so they can be moved to another computer

24. By the time you have completed your quiz you may have a number of graphics and sounds as well as all your grids. To keep them together you need to go to **File** and **Organise Files**.



25. To move any files outside of the grid folder into it, just click on **Copy** and all the files will be moved across. Click on **Close** to finish.



Using your quiz

26. Open Clicker as usual. Go to **File** and **Open Grid** then find the folder you stored it in, select 'whatever_quiz_1' and you are ready to go.

To Make a Yes/No/Don't know quiz

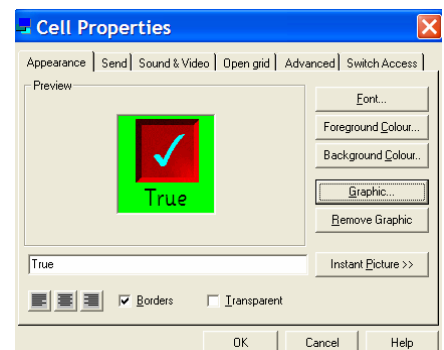
27. Follow the instructions as given but enter Yes, No and Don't know into the cells.

To Make a True/False or Yes/No quiz

28. Ignore step 6 and you will only have the two cells as given in the book making template. Apart from that just follow the instructions.

To use pictures/symbols in the cells

29. Shift and right click in the cell to get the Cell properties box. Click on Graphic then go through the graphic libraries in your Clicker folder to find a suitable one.

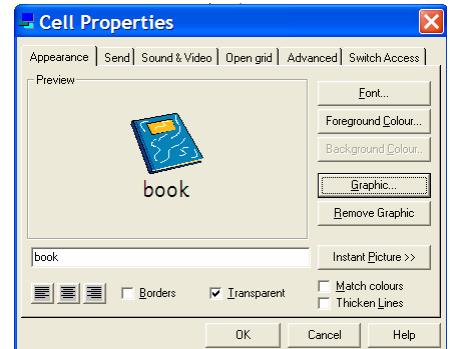


To link a talking story to a quiz

30. If you have created a talking book, which may be a factual piece, and wish to provide questions to assess the pupil's understanding of the information you could create a link to easily progress onto the quiz when finished. It would also be a good idea to offer the pupil a chance to read the book again should they wish.

Edit a cell to create a start again link

- a. Create a new page choosing the same layout as the book. Select the left arrow icon, enter *book* in the text box and click on Instant Picture. Click again until you get one you like then delete the word 'book' and click on OK. If you want a background colour then de-select *Transparent* and choose from the *Background Colour* toolbox.
- b. In the same cell, click on the Open Grid tab, select Open this Grid, click on Browse to locate the starting grid, click on it then click on Open.



Edit the text box information

- c. Shift click in the text box and enter the following text: The End. You may now choose to read the book again by clicking on the book or start the quiz by clicking on the question mark.

Edit a cell to create a quiz link

- d. Create a link to the quiz by selecting the right arrow and changing the icon to a question mark by entering *question mark* in the text box and clicking on Instant Picture. If you want a background colour then de-select *Transparent* and choose from the *Background Colour* toolbox.
- e. In the same cell, click on the Open Grid tab, select Open this Grid, click on Browse to locate the start grid of the quiz, click on it then click on Open.

Tidy and save the grid

- f. Select the graphic box then go to the Grid menu and choose *Delete Graphic Box*. Move the text box to the centre by holding down shift and alt
- g. Go to File and Save Grid As then enter a suitable name (e.g. end.clk)