

► Login & Turn Editing On

1. In IE or FireFox, go to : <http://smccd.mrooms.net/>
Log in using your G number and 6-digit birthdate
2. Select link and click **Turn Editing On** button

► 51 Lessons Features Podcast 51

The Lesson tool is particularly useful for automated content. It takes time to set up, but once in place can be used by students with little instructor intervention. A lesson can be small amounts of text, followed by a question that can be graded, with branches to retake the question if wrong or move on if right. Or this tool can be set up as flashcard practice. Another use would be a diagnostic tool – a user's choices would lead to a diagnosis or prediction. It is best to develop a lesson flowchart on paper before entering text into this tool due to the complex possibilities.

Benefits

- Checking reading comprehension
- Managing sequence of reading materials
- Tracking student advancement through materials
- Learning fundamentals (Flash cards)

► Prepare a Flowchart Podcast 52

It is best to develop a lesson flowchart on paper before beginning to enter text into this tool due to the complex possibilities.

The flow can be:

- Linear-** text leads to a continue button
- Branched-** text leads to multiple options.
- Branched w/ clusters -** text leads to a button that diverges to a series of pages (e.g. a quiz, an explanation) and then returns back to the text.

Divergent paths are called branches. (See figure.)
A cluster diverges off a branch and then returns to it.

► Edit Lesson Settings Podcast 53

Select **Lesson** from the **Add an Activity menu**.

1. **General**
 - a. **Name** – create one (e.g. Lesson 1–Orientation)
 - b. **Timed** – determine if you will time the lesson.
 - c. **No. of Answers** – default is 4 (True/False is 2)
2. **Grade Options**
 - a. **Practice Lesson** – toption turns scoring on/off
 - b. **Custom Scoring:** Yes; **Max Grade:** set points
 - c. **Retakes:** set how retakes will be scored
3. **Flow Control**
 - a. **Review** – determine if this is beneficial
 - b. **After correct answer** – Normal (Use unseen page/unanswered question for flash cards.)
4. **Lesson Formatting**
Experiment with these settings: **Slide show**, **Display left menu**, **Progress bar**.
5. **Other**
 - a. **Link to an activity** – choose an activity.
 - b. **Pop up to file** – creates a pop-up window at the beginning of a lesson to a file (example: a mp3 file) or a web page. A link will be printed out on every lesson page that re-opens the pop-up if necessary. Use this for a key, help or diagram pop-up.
 - c. **Display high scores** - A list of high scores for lesson will be shown. Students with high scores can choose custom names to list scores by. A 'badwords' filter checks for naughty names.
6. **Save changes**

► Add Questions Podcast 54

Select **Add a question page** (link)

- **Page Title-** Give page name or series designation.
- **Page Contents-** paste in text, reading, math problem. Include *a question*.
- **Answers** – enter options for answering question.
- **Responses** – enter instructor feedback on answer.
- **Jump** – for now select **next page** (correct answer) **this page** (incorrect answer) or leave for later.
- **Grade** – set score for correct/ incorrect or just give 1 pt for every page read to track student progress.

► Content Tips

Page width: reading content is easier if page width is between 500 – 600 pixels. Create a table: Row=1, Column=1, width=550 px, Border=0, cell pad=5. Enter or paste text into the table.

Page Content Amount: Keep content to 2-3 paragraphs (a screen-full or less) because the answers/options for selection and feedback appear at the bottom and may require excessive scrolling.

► Select Page Options Podcast 55

Branch Page: use to create a Table of Contents or diverge to a new branch. It does not contain a question, only **jumps** (links) to other pages.

Question page: Use this option to add the content pages with questions, choices and scores.

Cluster Page: Use this option to diverge from a branch and introduce a small group of pages.

End Cluster Page: Use this option to end a cluster and return to a branch point.

End Branch Page: Use this option to end a branch and return to a branch point.

► Assemble Lesson Sequence Podcast 56

In Edit Lesson view, click the "Expanded" view tab.

Add a Branch page: (optional) at the beginning of the lesson (first page), to create an introductory page.

Link to an activity: in the lesson settings indicate an activity for the user to advance to on lesson's end.

► Check Navigation

After entering all the question pages, review the navigation. Click the "Expanded" view tab and check:

- **Jumps:** each response-jump goes to the desired page - this page, next page, specified page.
- **Scores:** 0 = incorrect; 1 (1-100) = correct
- **Ends:** add an end to each cluster and/or branch
- **Preview:** check navigation by taking your lesson.

Using the **Grades** link in the **Admin** block, select the Set **Categories** tab. Assign a category to this lesson.