

Bloom Session 9

In this session, we will learn how to create a language specific templates for other authors to use for generating decodable readers and level readers using Bloom. We will create a set of templates that are designed for a given language. These templates can be used by an author for generating appropriate decodable and level readers. The data files for this session are found in the subfolder Data\Reader.

Start Bloom.

Create a new Collection

1. The main window appears. Click **Other Collections**.
2. The **Open/Create Collection** dialog box appears. Click **Create New Collection**.
3. The **Create New Collection** dialog box appears. Select **Vernacular/Local Language Collection**. Click **Next**.

Now choose your language. In the case we will choose **English**. Click **Next**.

Now choose your desire font. Click **Next**.

Now choose your country. Click **Next**.

Enter **English Templates** as the Project name. Click **Next**.

Click **Finish**.

The main window reappears.

Create Decodable Reader Books

1. In the **Sources for New Books** pane, select **Decodable Reader** template.
2. Click **Make a book using this source**.
3. We will setup all the stages at one time and they will be used in all the decodable reader templates. In the **Decodable Reader Tool** pane, click **Set up Stages**.
4. First we want to add all the graphemes that need to be taught. Click on the **Letters** tab. Copy the letters found in the file Letters.txt and paste them into the **Letters and Letter Combinations** textbox.
5. Second we want to use a word list that can be used as suggested words for the book. Click on the **Words** tab. We have the suggested words in a UTF-8 text file called EnglishWords.txt. Click **Sample Texts Folder**. Copy the text file into the Sample Texts subfolder. Close the subfolder window. Now the path of the file is displayed in the **Place Text Files** textbox.
6. Third we want to create the various stages for decodable readers. We need to decide how many stages we want we need to decide which letters will be introduced into which stages. We need to decide which sight words we want to use.

Click the **Decodable Stages** tab. Stage 1 already exists. We just need to define it. Click **Stage 1**. In the **Previous and New Letters** table, select the letters for stage 1. In the **New Sight Words** textbox, add the sight words separated by spaces.

To add the next stage, click Add **Stage**. In the **Previous and New Letters** table, select the letters for stage 2.

Exercise: Create the rest of the stages.

All the letters should be selected. Now you are ready to create our templates. Click **OK** to save your work.

7. Note we are now ready to create a book for each stage. We will first make a book for stage 1.

In the **Front Cover** page, enter **Stage 1 Reader** as the title. This allows the author to identify which template he wants to use. Verify that the stage number is 1.

As this is a stage 1 template, we want to make the font size bigger. So, add a **Basic Text & Picture** page to the book. In the new page, click on the **Gear** icon on the textbox. Click **Character** tab. Change font size to **50**. This font size will be pass on to all books made with this template. Now we can remove the added page by clicking **Remove Page**. The template will continue to remember the font size.

8. Now we are ready to make a book for stage 2. Click **Collections** tab. In the **Sources for New Books** pane, select **Decodable Reader** template. Click **Make a book using this source**.

Now all the stages have already been defined. So we just need to change stage number for this book. In the **Decodable Reader Tool** pane, click the arrow to change the stage to 2

In the **Front Cover** page, enter **Stage 2 Reader** as the title.

As this is a stage 2 template, we want to make the font size a little smaller than stage 1. So, add a **Basic Text & Picture** page to the book. In the new page, click on the **Gear** icon on the textbox. Click **Character** tab. Change font size to **40**. This font size will be pass on to all books made with this template. Now we can remove the added page by clicking **Remove Page**. The template will continue to remember the font size.

Exercise: Create books for the rest of the stages.

Now we are ready to make them templates which we will do later.

Create Leveled Reader Books

We will use the same collection as before for our leveled readers.

1. In the **Sources for New Books** pane, select **Leveled Reader** template.
2. Click **Make a book using this source**.
3. In the **Leveled Reader Tool** pane, click **Set up Levels**.
4. Now we want to define each level according to our specification. Note that they are six levels preliminary defined. We will want to change them. Decide how many levels you want and then decide the rules for each level.
5. First we want to change level 1. Select **Level 1**. Set the **Maximum Words in each Sentence** to the desired number. Set the **Maximum Word in each Page** to the desired

number. Set the **Maximum Words per Book** to the desired number. If desired, we could set the **Maximum Unique Words per Book** to a number. If desired, we could set the **Max Average Length of Sentence in Book** to a number.

- Now we want to define Level 2. Click on the **Reader Levels** tab. Select **Level 2**. Set the **Maximum Words in each Sentence** to the desired number. Set the **Maximum Word in each Page** to the desired number. Set the **Maximum Words per Book** to the desired number. If desired, we could set the **Maximum Unique Words per Book** to a number. If desired, we could set the **Max Average Length of Sentence in Book** to a number.

Exercise: Define the rest of the levels according to your specifications.

- After all levels have been defined, we are ready to create our books. Click **OK** to save your changes.
- Note you are now ready to create your books.

In the **Front Cover** page, enter **Level 1 Reader** as the title.

As this is a Level 1 template, we want to make the font size bigger. So add a new page **Basic Text & Picture** to the book. In the new page, click on the **Gear** icon on the textbox. Click **Character** tab. Change font size to **40**. This font size will be pass on to all books made with this template. Now we can remove the added page by clicking **Remove Page**. The template will continue to remember the font size.

- Now we are ready to make a book for Level 2. Click **Collections** tab. In the **Sources for New Books** pane, select **Leveled Reader** template. Click **Make a book using this source**.

Now all the levels have already been defined. So we just need to change level number for this book. In the **Leveled Reader Tool** pane, click the arrow to change the level to 2

In the **Front Cover** page, enter **Level 2 Reader** as the title.

As this is a stage 2 template, we want to make the font size a little smaller than stage 1. So, add a new page **Basic Text & Picture**. In the new page, click on the **Gear** icon on the textbox. Click **Character** tab. Change font size to **30**. This font size will be pass on to all books made with this template. Now we can remove the added page by clicking **Remove Page**. The template will continue to remember the font size.

Exercise: Create books for the rest of the levels.

Applying Levels to Decodable Books

The Decodable Reader Tool and Leveled Reader Tool run checks to ensure the books will follow their rules. It is possible to run both tools in one book. We might want to set some of the decodable readers to certain levels.

- Select **Stage 1 Reader** from **My English Templates** collection. Click **Edit this book**. In the **Decodable Reader Tool** pane, click **More**. Next set **Level Reader Tool** checkbox. The **Level Reader Tool** dialog box opens. Change the level to 1.

2. Select **Stage 2 Reader** from **My English Templates** collection. Click **Edit this book**. In the **Decodable Reader Tool** pane, click **More**. Next set **Level Reader Tool** checkbox. The **Level Reader Tool** dialog box opens. Change the level to 2.

Exercise: Set the rest of the decodable stage readers to a given level.

Make a Bloom Pack

We are now ready to give these templates to authors. We do this by creating a bloom pack that contains these templates and then sending it to them. When they install the bloom pack, they will have access to the templates for creating books.

1. Click the down arrow on **My English Templates**. Then click **Make Reader Template Bloom Pack**.

The **Make Reader Template Bloom Pack** dialog box appears. This dialog box shows all books that will be added to the bloom pack. Click **Save Bloom Pack**. The **Save As** dialog box appears. Navigate to the desired folder and then click **Save**. A window opens showing the saved bloom pack.

Exit Bloom.

2. Run the bloom pack. Then click **OK**. Then start Bloom. The templates from the bloom pack will show up in the **Source for New Books** pane where the authors can now use them for creating decodable and leveled readers.

Exercises

Create a decodable reader and a leveled reader from the new templates.