Introduction
This lesson will give students a chance to share what they have learned about a book they have read while learning about the powers of a database. An end product can be a cube with facets displaying different data collected by the student.

Standards
Comprehension and Analysis of Grade-Level-Appropriate Text: 2.6. extract appropriate and significant information from text, including problems and solutions. 2.7. follow simple multiple-step written instructions (e.g., how to assemble a product or use a game board). Listening and Speaking Strategies 1.5 Organizing Ideas Chronologically. Literary Response and Analysis 3.0 Distinguishing between the structural features of the text and literary terms of elements (e.g. theme, plot, setting, characters) 3.1 Distinguish among common forms of literature (e.g. poetry, drama, fiction, nonfiction).

Skills
- Add new data
- Interpret data
- Move graphics
- Sort data

Vocabulary
- Database
- Field
- Record
- List view
- Layout

Materials
- Computer & printer
- Presentation device
- 3BookCubes_Template.cwk
- 3BookCubes_S_Inst.cwk
- 3BookCubes_Sample.cwk
- 3BookCubes_Links.cwk
- 3BookCubes_ws.cwk
- Card stock for Collector Card

Teacher Instructions
Note: Once the Data Entry Layout (the default) has been completed, it can be printed as an electronic book report. There are four other ways in which this information can be printed, including two ways that are on cube templates. These could be printed on card stock, cut out, and then assembled with tape. To view any given layout, after the initial information has been entered and saved, choose Layout > and then any of the five layouts at the bottom of the menu. No extra work is required.
Before Computer
1. Explain worksheet and have student fill it out.
2. Decide which layout (Poster, Cube 1, Cube 2, Collector Cards), to have students print.
3. Model the lesson for the students. Point out database vocabulary

At Computer
1. Students follow oral & written Instructions.

After Computer
1. Students give oral and visual presentation of their finished product(s).

Extension
1. Create one huge classroom database. It would be saved into your classroom’s Group Shared folder
Name_____________________
Date_____________________
Title of book________________
Author_____________________
Illustrator__________________

Ratings
_boring
_good
_excellent

Genre:
_poetry
_drama
_fiction
_nonfiction

Characters

Setting (time?)
_past
_present
_future

Setting (place?)

Problem_______________________________________________
______________________________________________________

Solution________________________________________________
______________________________________________________

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**Student Name:** J. Bojorquez  
**Date:** 9/18/01

<table>
<thead>
<tr>
<th><strong>Title</strong></th>
<th>The Giving Tree</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Author</strong></td>
<td>Shel Silverstein</td>
</tr>
</tbody>
</table>

**Illustrator**

<table>
<thead>
<tr>
<th><strong>Setting (place)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>In a boy’s backyard.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Setting (time)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Choose one:</td>
</tr>
<tr>
<td>Past</td>
</tr>
<tr>
<td>Present</td>
</tr>
<tr>
<td>Future</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Main Character(s)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>The little boy and a tree.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Problem</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>A tree became very lonely because the boy grew up and didn’t visit him.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Solution</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>The tree gave the boy its fruit, branches and trunk.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Beginning Event</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>The tree and the boy became good friends.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Middle Event</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>The boy became older and older and didn’t visit the tree as often.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Ending Event</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>The tree gave the boy everything as the boy became an old man.</td>
</tr>
</tbody>
</table>
Setting (place)
In a boy’s backyard.

Setting (time)
Choose one:
- Past
- Present
- Future

Problem
A tree became very lonely because the boy grew up and didn’t visit him.

Solution
The tree gave the boy its fruit, branches and trunk.

The Giving Tree

Author
Shel Silverstein

Illustrator

Cube Created by
J. Bojorquez

9/18/01

Rating Excellent

Genre
- [ ] Poetry
- [ ] Drama
- [✓] Fiction
- [ ] Non-Fiction

http://www.amazon.com
The Giving Tree

written by
Shel Silverstein

Collected by
J. Bojorquez
A tree became very lonely because the boy grew up and didn't visit him.
You should have already completed the Book Cubes Student Worksheet with all of the information for your book. Now you will enter that information into a Database that's already been designed for you.

A. Open Template
Your first step is to open the template called 3 Book Cubes Template.cwk.

1. Open the Templates sharepoint.
2. Type 3 to go to the 3rd grade lessons.
3. Open 3BookCubes_Template.cwk.
4. Immediately choose File > Save As.
5. Type cubes.your name.
6. Make sure that you are in your Documents Folder. (If not choose Desktop from the Pull Down Menu. Then open the folder with your name).
7. Click Save.

B. Getting your Book Cover.
You’re going to go to the Internet to find a picture of your book cover.

1. Choose File > Open.
2. Choose Desktop from the pull down menu.
3. Open the Templates sharepoint.
4. Open 3BookCubes_Links.cwk
5. Click on the link to Amazon.com. (You might have to click on it a second time.) It should take you out to the Internet into the Amazon.com web site. (If not try Format > Turn Active Links On).
7. Click in the white box below where it says Books. Very carefully, type the title of your book (if it’s misspelled, it won’t work!).
8. Click GO.
9. That will bring you to a page where you can see several links that are related to your book. Find the one closest to the book that you’re looking for and click on the link.
10. You will come to a page where it will show you your book cover. If it says, See Larger Photo (or View Larger Image), click on it. If . (Or you might have to click on the book cover itself to get a bigger picture of the book.)

11. Move the cursor over the book cover, click and hold until you see a menu appear.

12. Choose Copy Image.

13. Go to the Applications Menu in the upper right corner (the little e).


15. Go to Window > cubes.your name.

16. Back in AppleWorks, click in the field (white box) labeled, Book Cover.

17. Choose Edit > Paste (-V). You should see a picture of the book cover that you selected. Notice that we’ve already given credit to Amazon.com for this picture.

18. Save (-S).

C. Add Student Data
First you will add information about yourself.

1. Click in the white box next to where it says Student Name and type your name.

2. Click in the white box next to where it says Date and type today’s date.

3. Save (-S)

D. Book Information
Next you will add information about your book.

1. Click in the field (white box) next to where it says Title and type the name of your book. Don’t forget to capitalize the first and last words and any other important words in the title.

2. Click in the field next to where it says Author and type the name of person who wrote the
book.

3. Click in the box next to where it says Illustrator and type the name of the person who is the illustrator.

4. Save (‑S)

E. Book Ratings
Now you will need to rate your book.

1. In the box next to the word Rating click on the small triangle.

2. Scroll and choose the word that best describes how you feel about the book that you read.

3. Click on that word and a small check mark will appear.

4. Save (‑S)

F. Setting (place)
The Setting tells where your story takes place.

1. Click inside the white box and begin to type where your story takes place. Don’t forget to capitalize the first word and add a punctuation at the end of the sentence.

The Setting also tells when the story happens.

1. In the box next to the word Setting (time) choose when your story happened by clicking on one of the 3 words that are given.

2. Save (‑S)

G. Characters
The Characters tell who the story is mainly about.

1. Click inside the box where it says Character(s) and type the name(s) of who are the main character or characters. Remember to use proper capitalization and punctuation.

2. Save (‑S)

H. Genre
The Genre is the category of literary composition.

1. In the boxes next to the categories click inside the box that tells what category your book is. You might have to select more than one choice.
2. **Save (⌘-S)**

I. **Problem**
Most stories have a **problem** or **conflict**.

1. In the large rectangular box under the word **Problem** tell what the **main** problem of the story is. Remember to use proper capitalization and punctuation. Use the language from your worksheet.

2. **Save (⌘-S)**

J. **Solution**
The **Solution** is how the problem is solved.

1. In the large rectangular box under the word **Solution** tell how the **main** problem was solved. Use the language from your worksheet.

2. **Save (⌘-S)**

K. **Events**
The **Events** tell how things happened in the story in sequence form.

1. In the large rectangular box next to the words **Beginning Events** write one thing that happened at the beginning of the story.

2. In the large rectangular box next to the words **Middle Events** write one thing that happened in the middle of the story.

3. In the large rectangular box next to the words **Ending Events** write how the story ends.

4. **Save (⌘-S)**

L. **Printing Directions**
There are five different ways this project can be printed out, but the original work you did in these instructions must be completed first. The five ways to print are found at the bottom of the Layout menu: Data Entry, Poster, Cube 1, Cube 2, and Collector Card. Your teacher will help you with this step when it is time. Good work!

M. **Creating a New Book Cube**
When you are ready to create another Book Cube for a new book, choose **Edit > New Record**.
Use the link below to go to Amazon.com.

Click here to go to Amazon.com