# Tutorial One: Creating a diagram in Picture View

In this tutorial you will create a diagram called "All About Me" using symbols, words and links. You will learn to do the following:

- Start a new diagram in Kidspiration
- Add your name and save your work
- Work with symbols
- Fix a mistake
- Change the look of text using font, text size and colour
- Close a project and return to the Kidspiration Starter

## Starting Kidspiration

### To start Kidspiration on a Macintosh:
- Open the **Kidspiration 3 IE** folder and double-click the **Kidspiration 3 IE** icon.

The Kidspiration Starter opens.

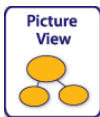### To start Kidspiration in Windows:
- Click the **Start** button, point to **Programs** and click **Kidspiration 3 IE**.
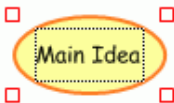
  The Kidspiration Starter opens.

The Kidspiration Starter is the place where you start new projects, open existing projects, and use the many different Kidspiration activities. You will begin by starting a new diagram.
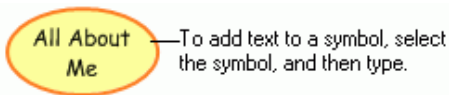
## Starting a new diagram

1. To start a new diagram, click the **Picture View** button.

A new document opens with a *Main Idea* symbol. The *Main Idea* symbol provides a starting point for your work.

2. In the *Main Idea* symbol, type **All About Me**.



## Adding your name to a project

1. On the **Picture** toolbar, click the **Pupil Name** button.



2. Type your name in the box where indicated.

   For the examples in this tutorial we will use the name "Glenna."

3. To choose where you want the name to appear on the page, select
   **Left, Centre** or **Right**.

   A preview of how the name will appear on the page is displayed in
   the box on the right side of the dialogue box.

4. Click **OK**.

   The pupil name appears in the title bar of the document.



## Saving your work

1. On the **File** menu, click **Save**.

2. In the folder list, click the folder where you want to save the project.

3. Type a name for the project, and then click **Save**.

   Kidspiration suggests the name "Glenna" based on the pupil name, but you can use a different name.

## Adding symbols to your diagram

There are many different ways to add symbols in Picture View. An easy way to add a linked symbol is the Add Symbol tool.

1. Click the *All About Me* symbol to select it.



2. To add two symbols that are connected to the *All About Me* symbol, click the **Add Symbol** button  two times.

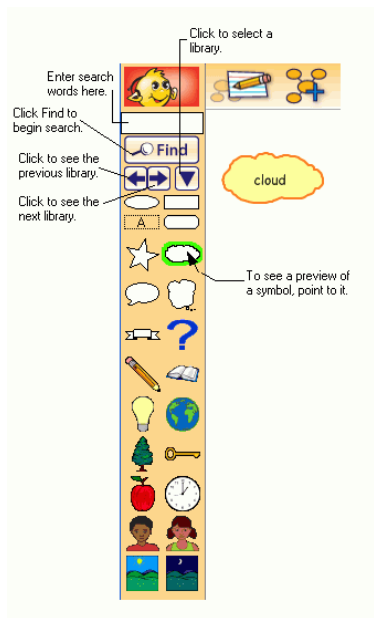3. Select the left symbol, and then type the word **Home**.

   Select the right symbol, and then type the word **School**.

   Now the diagram looks like this:
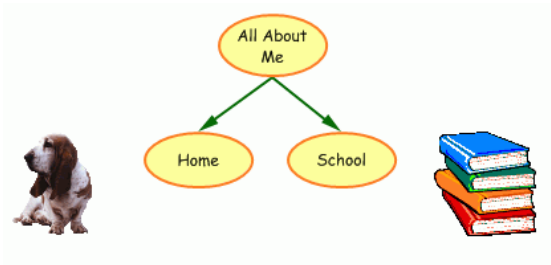
## Using the Symbol palette

Now you will use the Symbol palette to add more symbols to the diagram. The Symbol palette has over 3,000 symbols that you can use to show your ideas. Here is the Symbol palette:



1. On the **Symbol palette,** click the **Next Library** button one time. Drag your favourite pet symbol onto the diagram.

2. Click the **Pick Library** button.

3. Scroll down the list to **School**, and then click **Classroom**.

4. Drag the books symbol onto the diagram.

   Adjust the position of the symbols so the diagram looks like this:
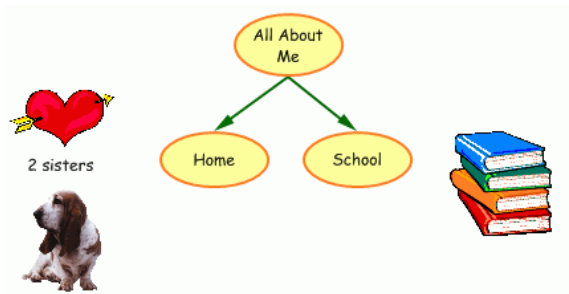


## Performing a symbol search

If you are looking for a specific symbol, you can perform a symbol search.

1. Type **heart** into the search box at the top of the **Symbol palette** and click the **Find** button.

2. Drag the *heart* symbol onto the diagram, then type **2 sisters**.

   Adjust the *heart* symbol position so the diagram looks like this:

**Showing symbol captions**

To add flexibility to lessons, you can show or hide the symbol captions.

- To show or hide the symbol captions, click the **Show/Hide Captions** button  on the **Formatting** toolbar.

    The captions appear below all the symbols in the diagram.

# Drawing a symbol using the Symbol Maker tool

The Kidspiration Symbol Maker enables you to create your own symbols using draw and paint tools. You can draw lines and shapes, then fill the shapes with different colours. The Stamp tool is an easy way to add images, numbers and letters to your drawing.
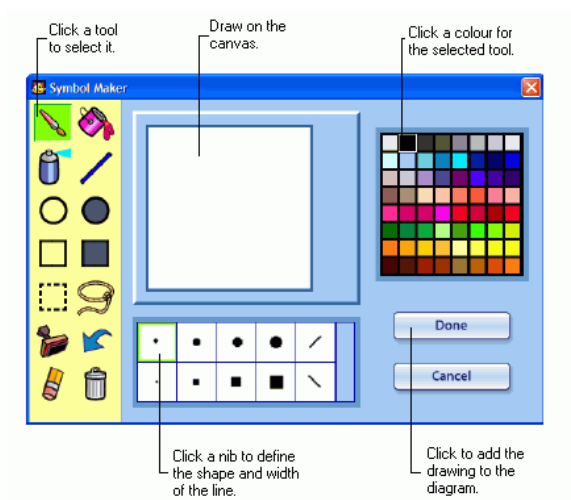
**Opening the Symbol Maker**

1. Select the *All About Me* symbol.

2. On the **Picture** toolbar, click the **Symbol Maker** button.



The Kidspiration Symbol Maker opens.

- Use the tools on the **Tool palette** to draw lines and shapes and edit the drawing.

- Use the **Nib palette** to define the shape and width of the line for the selected tool.

- Use the **Colour palette** to choose a colour for the selected tool.

• Draw on the **canvas** in the centre of the dialogue box.



## Tips before you begin drawing

There are some special tools on the Tool palette you may find useful as you begin drawing.

• If you make a mistake and you want to undo what you just did, click the **Undo** tool.



• If you want to clear the canvas and start over, click the **Clear All** tool.

- If you want to erase part of the drawing, click the **Rubber** tool, and then drag the pointer over the area you want to erase. You can click a nib on the **Nib palette** to define the shape and width of the rubber.



## Drawing the face, including eyes, nose and mouth

1. On the **Tool palette**, click the **Paintbrush** button.



2. On the canvas, drag the **Paintbrush** to draw a face that looks something like this:



## Filling the face and shirt with colour

1. On the **Tool palette**, click the **Paint Bucket** button.



2. On the **Colour palette**, click a colour for the face.
3. On the canvas, click inside the face.

4. On the **Colour palette**, click a colour for the shirt.

5. On the canvas, click inside the shirt.

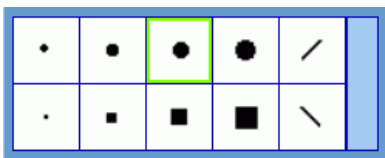   Now the drawing looks something like this:



## Adding hair to the top of the head

1. On the **Tool palette**, click the **Spray Can** button.
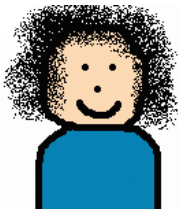


2. To increase the width of the Spray Can pattern, click a larger nib on the **Nib palette**.



3. On the **Colour palette**, click a colour for the hair.

4. On the canvas, drag the **Spray Can** to draw hair that looks something like this:



## Adding glasses to the face using the Stamp tool

1. On the **Tool palette**, click the **Stamp** tool.



2. On the **Stamp palette**, use the **Up** or **Down** arrow to locate the glasses. Click the glasses stamp.
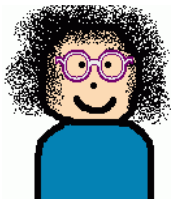


3. On the **Colour palette**, click a colour for the glasses.

4. To change the size of the glasses, click one of the **Size** buttons.

5. Roll the pointer over the face to see a preview of the glasses.

6. Position the glasses where you want them on the face, and then click to add the glasses to the drawing.
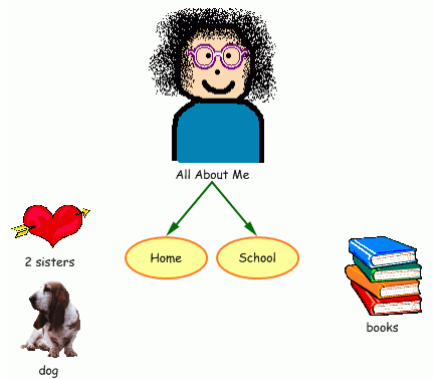
   Now the drawing looks something like this:



### Adding the drawing to your diagram

• To add the drawing to the diagram, click the **Done** button.

The *All About Me* symbol is replaced with the symbol you created.

## Moving symbols

In Kidspiration you can always move symbols by dragging them. When you do, any links automatically adjust. Drag the *All About Me* symbol up so your diagram looks like the one below:
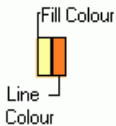
# Changing the look of symbols using colour

Colour is great for customising the look of symbols. You can change the colours of two-colour symbols and multicolour symbols.

1. Select the *Home* symbol.

   The Symbol Colours tool appears on the Formatting toolbar.

   

2. On the **Symbol Colours** tool, click the **Fill Colour** button, and then click a new colour on the palette.

   

3. Now change the line colour of the symbol. On the **Symbol Colours** tool, click the **Line Colour** button, and then click a new colour on the palette.

4. Next change the colours of the *All About Me* symbol. Select the *All About Me* symbol.

   The Symbol Colours tool appears on the Formatting toolbar.

   

5. On the **Symbol Colours** tool, click the shirt colour and then click a new colour on the palette.

6. On the **Symbol Colours** tool, click the glasses colour and then click a new colour on the palette.

## Connecting symbols using links

Now it is time to add links. The Link tool is used to demonstrate comprehension and show relationships.
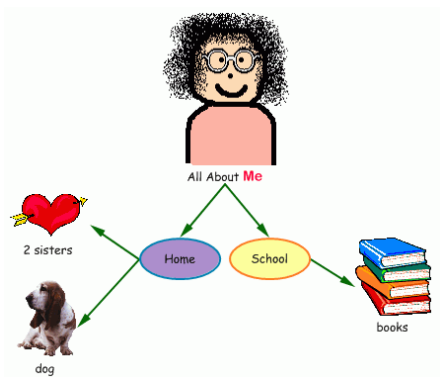
1. Select the *Home* symbol. This is the symbol where the link will start.

2. On the **Picture** toolbar, click the **Link** button.



The cursor now looks like this .

3. Click the *2 sisters* symbol to complete the link.

4. Follow these steps to link the remaining symbols.

   Your diagram should look like this:

## Removing part of the diagram

Here is a quick way to remove part of your diagram.

1.  Select the *books* symbol.

2.  On the **Picture** toolbar, click the **Clear** button.



## Fixing a mistake

The Undo tool is a quick way to fix something you did not mean to do.

*   To undo what you just did, click the **Undo** button.



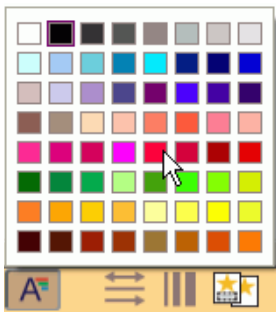The books symbol reappears on the diagram.

## Changing the look of text

You can customise text using font, text size and colour.

1.  Select the *All About Me* symbol.

2.  Click inside the symbol's text area, and then select the word *Me*.

3.  On the **Formatting** toolbar, click in the **Font** box, and then click a new font in the list.

4. On the **Formatting** toolbar, click the **Text Colour** button , and then click a new colour on the palette:



5. Press the **Escape** key to end text editing and select the symbol. Now the text looks like this:



## Closing your project and returning to the Kidspiration Starter

Congratulations! You have completed *Tutorial One: Creating a diagram in Picture View*. Close this lesson and continue to Tutorial Two: Expanding ideas in Writing View.

To close your project and return to the Kidspiration Starter, click the **Go to Starter** button.



When you return to the Kidspiration Starter, you are prompted to save the open project. Click **Yes** to save the project.