# How To: obtain a text-based response from a participant

### Example

You want to present some stimuli then have the participant type in a response

In this brief example there are four image stimuli followed by a routine with a **Textbox response** component.

The trial routine presents the stimulus/stimuli for a duration of 300ms, and the textResp routine is the one of interest.

1. Add a **TextBox** response component to the **textResp** routine and name it **typedResp**

#### In the Basic Tab

1. Set the **duration** to infinite, and check the **Editable?** box
2. Beside the **Text** choose **set every repeat** from the dropdown

#### In the Layout Tab

1. Change the **size**, **position** and **spatial units** properties to suit your study

#### In the Appearance tab

1. Change the text colour, the border colour and the fill colour as you want it the textbox to appear on screen

#### In the Formatting tab

1. Change the font size for the text to be typed in

#### Moving to the next trial

1. It is not a good idea to use a keyboard response to move the study on to the next trial as the typedResp requires keyboard input, so you should add a **button** response component
2. Once you have added an **endButton**, you can use the properties to edit the size/position spatial units etc as per above
3. The final step is to allow a mouse response to end the routine by adding a **mouse** response from the components

#### In the Basic Tab

1. Set the **duration** to infinite, in the **End routine on press** dropdown select **valid click**
2. In the **Clickable stimuli box** type in the **name** of your button (in this example I called it endButton)