

## Turn the dilemma into an answerable question

Name

Date

### Instructions

Turn the [dilemma](#) about how to help Sophie communicate into an answerable question to help guide the search for general evidence on a particular practice.

You can use a tool called PICO to help create a focused question that is answerable through research. PICO identifies the most essential information needed for this question. This information consists of short phrases that can be entered into a web-based search engine to find the best available research evidence on particular practices such as assistive technology interventions. PICO requires that you identify the following information to develop the answerable question:

- P**--Person (characteristics of the child or family who will participate in the intervention)
- I** --Interventions being considered
- C** --Comparison to other interventions (if there is research that compares two or more interventions)
- O**--Outcomes desired for child or family

Here is an example of an answerable question: *For children like Luke, who have developmental delays (P), are embedded interventions (I) effective in promoting learning in the areas of communication and social development (O)?*

Now identify the important information from the two perspectives you have just heard or read.

1. Describe Sophie. (For example – her age, her disabilities)

2. What are the goals you heard stated for Sophie?

Putting the details into a chart may be helpful for you to identify the question.

## Activity 5.2a

<b>PICO</b>	<b>P</b> <b>Person</b> (child or family who will receive the intervention)	<b>I</b> <b>Interventions</b> or practice(s) being considered	<b>C</b> <b>Comparison</b> to other interventions (if there is research that compares two or more interventions)	<b>O</b> <b>Outcomes</b> desired for child or family
<b>Hints</b>	Think about Sophie, how you would describe her (age, disabilities)	Think about the communication boards Sophie's mom, Holly, wants Ms. Mary to use. What type of intervention is that?	NA	Using this type of intervention, what outcomes are Holly, the mom, and Karen, the speech therapist, hoping to see with Sophie?

### Develop the PICO

Using the hints above, fill in the responses to develop an answerable question.

**P –**

  
  
  

**I –**

  
  
  

**C – (not applicable)**

  
  
  

**O –**

## Activity 5.2a

### Write out the PICO

3. Write down the PICO or answerable question you have developed that will help guide your search for general evidence on a particular practice.

### Hints