



Author Plus Pro 6 - Making a dropdown exercise

1. In this exercise we are going to test the trainee's specialist knowledge and give feedback. The example given is from the field of aviation. However, as you create the exercise, it will be more interesting for you to create an exercise based on your own specialisation. Create a unit called Aviation (or your specialisation). Click on New, and select Dropdown, 'Make multiple choice questions within a continuous text. The possible answers drop down.' Click OK.

2. Write the title: *Aircraft instruments*. Select your own graphic (see tutorial 2, and below for a tip). Click Instant marking. Then click into the Content screen. Type the following (or your equivalent):

1. This is a measuring instrument used to measure fluid flow. It consists of two coaxial tubes. It is the Pitot tube.



Now select the words Pitot tube and click on Add a dropdown. In the bottom right hand corner, you will see the Other options box. Click New and type *variometer*. Click new again and type *Darcy tube*, then New and *Garmin G100*. Now preview the exercise.

3. Do the exercise as a trainee. Click on a right or wrong answer, and a feedback box will appear. However it will only tell you whether the answer is right or wrong. Now you want to add feedback. Go back to the Content screen in the Teacher program and click on *Pitot tube*. Then click into the Feedback box and write:

The basic Pitot tube consists of two coaxial tubes: the interior tube is open to the flow (ie perpendicular), while the exterior tube is open at 90 degrees to the flow (ie parallel).



Click Preview and do the exercise again. This time, when you click on an answer, you will be given feedback.

4. Now create four more questions!

Adding your own graphic, top right

Adding a graphic into the exercise can (a) make it more attractive and (b) illustrate the learning point. It is important that the graphic is crisp and clear which means that it must be sized properly. Author Plus Pro will shrink an oversized graphic, but not in optimum way: to do this you need to use your graphics package.

Open your jpg file in your graphics program (eg Corel Photo-Paint). Click on Image, Resample (or the equivalent in your package). This enables you to resize your picture. Set the width to be 165 pixels and maintain the aspect ratio. The standard height is 250 pixels. Then Save (or Save as). This will give you the best possible quality when you upload the graphic to Author Plus Pro. (Note that the landscape graphic in Analyse exercise type is 250 pixels wide and 165 pixels high.)