

Subject: Anatomy Grade Level: High School DI Strategy: Expert Partner Jigsaw

Connective Tissue Expert Partner Jigsaw Lesson

This lesson was used to introduce my Anatomy classes to one of the four types of tissue in the body, connective tissue. Students were divided into five groups. I selected the groups based on how students had performed during our work on Epithelial Tissue. Each of the five groups was assigned to take watch 1-3 Crash Course videos in EDpuzzle about Connective Tissue. Students who performed better during our work on Epithelial Tissue were given topics that were more challenging, while students who needed more assistance were given easier topics. While watching their assigned videos, students were expected to complete an outline about their topics related to connective tissue.

Once all students had finished completing their portion(s) of the outline, students were placed in their "expert" groups. These groups consisted of all of the students who were assigned to watch the same video(s). In their "expert" groups, students were able to compare answers, ask questions, and ensure that they understood their topic well enough to teach their classmates.

Following the meeting with their "expert" groups, students were then assigned to "base" groups. Each "base" group consisted of one student from each of the "expert" groups. Each "expert" took a turn teaching about his/her connective tissue topic. While the "expert" was teaching, the other students were completing that portion of the Connective Tissue Outline.