



JIGSAW

Purpose	<p>The first important step of any <i>Jigsaw</i> activity is a preceding “Expert Group”. The goal is for students to draw their own conclusions or formulate their own results and to effectively communicate them to others orally (“learning by teaching”). All participants actively report on what they have just learned and are introduced to the knowledge acquired by the other expert groups.</p>
Directions	<p>Expert groups A, B, and C are placed into <i>Jigsaw</i> groups. Each <i>Jigsaw</i> group has to contain at least one representative from each expert group.</p> <p>The groups exchange their newly acquired information. Expert A is tasked with communicating their new knowledge to Experts B and C in such a way that they can understand it without any prior knowledge on their part. Taking turns, the same is asked of Experts B and C.</p>
Parameters	<p>Group Size: 3-4 people in each <i>Jigsaw</i> group</p> <p>Time required: at least 30 minutes, to foster a more detailed exchange of information that allows time for potential questions</p> <p>Setup: moveable chairs for effortless setup of <i>Jigsaw</i> groups</p> <p>Materials: tokens of different colors to help organize students into their <i>Jigsaw</i> groups</p>
Helpful Tips	<p>To help students understand the structure of the <i>Jigsaw</i> activity, the use of color cards or tokens might be useful. For example, each expert group can be assigned one color. When subsequently forming the <i>Jigsaw</i> groups, students and instructor should make sure that each color is represented at least once in each <i>Jigsaw</i> group. Alternatively, expert groups can be assigned letters or numbers (e.g. A, B, C for the expert groups; 1, 2, 3 for the <i>Jigsaw</i> groups, i.e. A1, C2, etc.).</p>
Online Implementation	<p>— Expert groups should discuss their guiding texts in asynchronous phases. The exchange of information in <i>Jigsaw</i> groups could then be realized in synchronous phases, e.g. via breakout rooms in heiCONF.</p>

Adapted from:

Huber, A. A., & Haag, L. (2011). *Kooperatives Lernen - kein Problem effektive Methoden der Partner- und Gruppenarbeit (für Schule und Erwachsenenbildung)*. Seelze: Klett, Kallmeyer.



Dieses Werk und dessen Inhalte sind – sofern nicht anders angegeben – lizenziert unter CC BY SA 4.0. Nennung bitte wie folgt: "Jigsaw" vom heiSKILLS Kompetenz- und Sprachenzentrum, Lehren & Lernen. Lizenz: CC BY SA 4.0.