## Shape collages

| Level | 0 (Age group 4-5) |
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| Resources Required | Colored paper <br> White paper for their collage (1 per student) <br> Scissors (1 per student) <br> Glue stick or other adhesive (1 per student) <br> Picture Cards (1 per student) <br> Pen or pencil (1 per student) |
| Alternate Options <br> for the Resources | Instead of colored paper, the teacher can provide magazine pages or anything <br> that students can cut shapes out of. <br> Picture cards can be made by <br> 1. Cutting out pieces of paper about the size of your palm (at least 1 per <br> student) <br> 2. Drawing designs that use basic shapes (see Images/Illustrations for <br> examples or create your own) |
| Strand Covered | Shapes \& Measurements |
| Targeted Skills | Shape recognition |
| Inspired by | Pocket of Preschool, Foundation First |
| Time Required | 40 minutes (for playing the game) <br> 20 minutes (setup for cards) |
| Previous Learning <br> Required | Knowledge of basic shapes <br> Support Required |

## Rules of the Game:

| Goal | The player with the maximum number of points earned by creating a collage <br> using basic shapes wins. |
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| Rules | If a player matches the collage partially, only 1 point is awarded. <br> If a player does not match the collage at all, no points will be given. <br> If a player names only some basic shapes correctly, 1 point is given. <br> If a player names none of the basic shapes correctly, no point is given. |

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| Steps | Step 1: Give each student a pair of scissors, a glue stick, different-colored papers <br> (students will need to have access to different colors). <br> Step 2: Give students one Picture Card face-down. <br> Step 3: When the teacher says "start", each student flips their card face-up and <br> tries to make a collage of their picture as fast as possible and stick it on a sheet <br> of paper. <br> Step 4: When students finish their collage, they must write down the name of <br> each shape used in their collage. This needs to be done on the shapes <br> themselves, or on the side with arrows pointing to the correct shape. <br> Step 5: When students are finished with Step 4, they silently raise their hand, <br> and teacher checks their collage for accuracy. 2 points are awarded for accuracy <br> of naming the shape. 2 points are awarded for matching the collage. <br> Step 6: The first student to finish and get their work checked by the teacher gets <br> a bonus of 2 points. <br> Step 7: This game could be played with many rounds by changing which student <br> gets which image. |
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| Images | Variations of the <br> Game |

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|  | - A name of an object (or animal) can be given (for example, table) and players can create the shape on their own using the basic shapes. |
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| Enrichment | - In addition to naming shapes, have students write out how many sides each of their shapes has. <br> - Use more complex shapes in the Picture Cards, like hexagons, octagons, stars, and crosses. <br> - Have students make 2 or more collages per round. |
| Simplification | - Cut out shapes for students ahead of time. <br> - Don't have students name their shapes to win. This can be done as a class afterwards. Working and playing with different shapes is educational on its own. <br> - Make Picture Cards with only one type of shape (e.g. triangles). <br> - Make Picture Cards with fewer basic shapes on them. |

