Age: 15
Comparison Group: Adult/High School
Assessment Date: 06/17/2016
School: Demo School (Randy)
Teacher: Mary Strictus
Class / Program: 9
Print Date: March 9, 2017
You have just completed the Talent Assessment Program (TAP). The TAP is a series of ten hands-on assessments of your functional aptitudes. The TAP assessment consists of:

Test # 1 - Structural and Mechanical Visualization: The ability to perceive pertinent detail in objects; to make visual comparisons and discriminations and see differences in figures, widths and lengths of lines; and to comprehend forms and the relationship of two and three dimensional objects.

Test # 2 - Discrimination by Size and Shape: The ability to determine differences in the extent and magnitude of an object visually.

Test # 3 - Discrimination by Color: The ability to perceive and recognize similarities or differences in shade of the same color or to match colors accurately.

Test # 4 - Discrimination by Touch: The ability to distinguish by touch the differences in textures.

Test # 5 - Fine Finger Dexterity: The ability to move the fingers and manipulate small objects with the fingers rapidly and accurately.

Test # 6 - Gross Manual Dexterity: The ability to move both hands easily and skillfully in performing work tasks; this factor includes placing and turning motions and crossing the mid-line, such as the right hand reaching over and working on the left side and the left hand being able to reach and work on the right side.

Test # 7 - Fine Finger Dexterity with Tools: The ability to move the fingers of either hand with the use of small tools, such as small screwdrivers, tweezers and cutting instruments.

Test # 8 - Gross Manual Dexterity with Tools: The ability to use basic hand tools effectively and safely; this factor includes the ability to work accurately with close tolerances and the ability to move the hands independently, at the same time doing one thing with one and another thing with the other hand.

Test # 9 - Visualization of Flow Patterns: The ability to take reference points and go from one point to the other in the most logical manner and to recognize pertinent details when following this pattern.

Test # 10 - Retention of Mechanical and Structural Detail: The degree to which the participant continues to remember pertinent detail in objects; the comprehension of forms and the relationship of two and three dimensional objects.
# TAP Summary Report

## Dina Jane Jiminez

<table>
<thead>
<tr>
<th>Test Nbr.</th>
<th>Tap Description</th>
<th>Time (m:s)</th>
<th>Percentile</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Structural and Mechanical Visualization</td>
<td>10:10</td>
<td>78</td>
</tr>
<tr>
<td>2</td>
<td>Discrimination by Size and Shape</td>
<td>10:10</td>
<td>23</td>
</tr>
<tr>
<td>3</td>
<td>Discrimination by Color</td>
<td>10:10</td>
<td>5</td>
</tr>
<tr>
<td>4</td>
<td>Discrimination by Touch</td>
<td>10:10</td>
<td>2</td>
</tr>
<tr>
<td>5</td>
<td>Fine Finger Dexterity</td>
<td>10:10</td>
<td>54</td>
</tr>
<tr>
<td>6</td>
<td>Gross Manual Dexterity</td>
<td>10:10</td>
<td>1</td>
</tr>
<tr>
<td>7</td>
<td>Fine Finger Dexterity with Tools</td>
<td>10:10</td>
<td>12</td>
</tr>
<tr>
<td>8</td>
<td>Gross Manual Dexterity with Tools</td>
<td>10:10</td>
<td>47</td>
</tr>
<tr>
<td>9</td>
<td>Visualization of Flow Patterns</td>
<td>10:10</td>
<td>0</td>
</tr>
<tr>
<td>10</td>
<td>Retention of Mechanical and Structural Detail</td>
<td>10:10</td>
<td>61</td>
</tr>
</tbody>
</table>

![Bar Chart](image)
Test 1 - 78 Percentile

Your assessment scores indicate you have a strong aptitude in the area of visualization. Visualization can also be restated as form and spatial perception. Individuals with this strength usually find it easy to follow diagrams, charts and plans, and reproduce things with accuracy and ease. These individuals usually do well on jobs in any of the mechanical industrial, or building trades areas that require a high degree of visualization provided they are interested in and have acceptable aptitude levels in other job components.

Test 5 - 54 Percentile

Your assessment scores indicate you have an average aptitude in the area of fine finger dexterity. Many jobs require that an individual work extensively with their hands. Individuals having this strength should have no problem on jobs such as electronics, carburetor repair, small parts assembly, and jewelry making, provided they are interested and have acceptable aptitude levels in other job components. Your assessment scores also show your ability to work continuously and diligently for a period of time without becoming frustrated with this type of work. High levels of this attribute lead into the field of dentistry, as well as computer programming and electronics assembly. This aptitude coupled with the ability to visualize three dimensional structures as found in test #1 opens up many fields in the technical and high technical work areas.

Test 8 - 47 Percentile

Your assessment scores indicate you have an average aptitude in the area of gross manual dexterity. The ability to work with tools not only requires the use of one hand but also encompasses the use of the other hand in a bi-manual coordinated effort. This aptitude coupled with the aptitude found in manual dexterity (Test #6), visualization (Test #1), and small parts handling (Test #5) would enable individuals to seek many opportunities in the mechanical, industrial, and building trades areas provided they are interested and have acceptable aptitude levels in other job components.

Test 10 - 61 Percentile

Your assessment scores indicate you have an average aptitude for form and spatial retention. Test #1 indicates the aptitude for form and spatial perception which relates directly to following directions, charts and graphs. Test #10 indicates the aptitude for remembering the structural details performed on an original task. This aptitude is essential for those people in the investigative mechanics area such as diagnostic technicians who must assemble items without the use of a manual. A worker who is capable of remembering how to re-assemble a mechanical device or set forms for pouring concrete is certainly much more valuable than one who is completely dependent on directions and supervision.