Twisting Square Illusion

# Project Sheet

Materials:

HB Pencil Tortillon

Eraser

Paper

Ruler

Fine Tip Black Felt (optional)

Procedure:

1. Begin by drawing a square on the page.
2. Starting at the bottom left-hand corner draw a diagonal line from the corner to the upper left-had side edge.
3. Move to the bottom right-hand corner and draw a diagonal line from the corner to the lower left-hand edge (created by the first line).
4. Move to the upper right-hand corner and draw a diagonal line from the corner to the lower right-hand edge (created by the second line).
5. Move to the upper left-hand corner (created by the third line) and draw a diagonal line from the corner to the upper right-hand edge (created by the second line)
6. Move to the lower left-hand corner (created by lines 1 and 2) and draw a diagonal line from the corner to the upper left-hand edge (created by lines 3 and 4)
7. Repeat the process until you have filled the square with a small box remaining in the middle.
8. Fill in the box in the middle. Add shading above each line (*Optional*).
9. Blend with rolled paper pen (Tortillon). *Optional*

See video for visual demonstration as needed.

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| Twisting Square Illusion  Assessment Sheet | | | | |
| **Technical Impression** | **Excellent** | **Proficient** | **Satisfactory** | **Needs Improvement** |
| The end product clearly contains a Square Illusion. | **4** | **3** | **2** | **1** |
| Neat clean lines are used throughout the project. | **4** | **3** | **2** | **1** |
| Unnecessary lines are completely erased. | **4** | **3** | **2** | **1** |
| The procedure was properly used. | **4** | **3** | **2** | **1** |
| **Artistic Impression** | **Excellent** | **Proficient** | **Satisfactory** | **Needs Improvement** |
| The Image fills the page. (Is proportionate to the page). | **4** | **3** | **2** | **1** |
| The image demonstrates the use of shading (value) to create proper shadow or depth. | **4** | **3** | **2** | **1** |
| The image demonstrates use of positive and negative space. | **4** | **3** | **2** | **1** |
| The image demonstrates design beyond the basic shape and creative use of the illusion. | **4** | **3** | **2** | **1** |
| **Totals:** |  |  |  |  |
| **Overall Totals:** |  | | | /32 |

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| Comments: |