

Question.....



What in the world are these? Check them out on my table- take a guess!

Floral Design Tools

Unit 3 Mrs. Love

Today's Objective

- To gain an understanding of floral design tools and how they are used in the industry.
- To identify floral design tools.

Standards You Will Learn

Career Pathway Standards: Ornamental Horticulture Pathway

F11.0 Understand basic floral design principles.

F11.1 Demonstrate the use of plant materials and tools.

Industry Sector Anchor Standards - Agriculture and Natural Resources 4.0 Technology

- 4.1 Use electronic reference materials to gather information and produce products and services
- 4.3 Use information and communication technologies to synthesize, summarize, compare, and contrast information from multiple sources.
- 4.7 Demonstrate the use of appropriate tools and technology used in the Agriculture and Natural Resources sector.

Today's Main Menu

- Knives and Scissors
- Wire Cutters
- Florist/Pruning Shears
- Stem Strippers



Floral Knives

- Are available in several different styles
- Cut flower stems
- Need to have a sharp blade for most efficient use.



Folding Knives

- Are commonly used by florists for convenience
- Fold up safely when not in use
- Can be found with a straight or hooked blade



Folding Knives

Are the most common knives used to cut stems

Typically are inexpensive



Floral Foam Knives

- Are used to cut foam bricks to desired sizes
- Have an extra long blade for ease of use



Floral Scissors

- Are used to cut ribbon
- Have a long, slender blade
- Are commonly used to cut ribbon, fine netting and fabric



Blade Sharpeners

Are used to keep scissor and knife blades sharp



Bunch Cutters

Have a spring action handle with short blades

Are used to cut small bunches of flowers







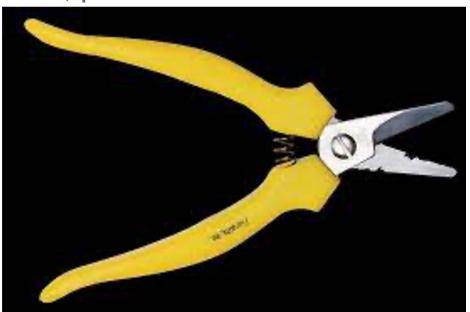
Wire Cutters

Are a handheld tool used to cut wire and artificial stems



Utility Wire Cutters

- Have a longer blade with serrated edges
- Cut floral wire, plastic and chicken wire with ease





Floral Shears

- Are designed to cut stems without crushing them
- Have a cutting action in both directions of the blade
- Are used to cut thick or woody stems



Pruning Shears

- Cut very thick or tough branches with one smooth cut
- Should always have sharp cutting blades





Stem Strippers

Are used to remove thorns and leaves from stems

Need to be used carefully to prevent stripping tender bark

from the stems



Check for Understanding

- Let's practice.....
- Group activity time!



That's a Wrap!

- You learned types of floral knives
 - Standard, folding, foam, straight and hooked
- You learned types of floral scissors
 - O Ribbon, wire, bunch and utility
 - Long and slender blades vs short blades and serrated edges
- You learned types of floral strippers: bunch vs single stem

Next up...

Adhesives, water tubes and waterproof clay.