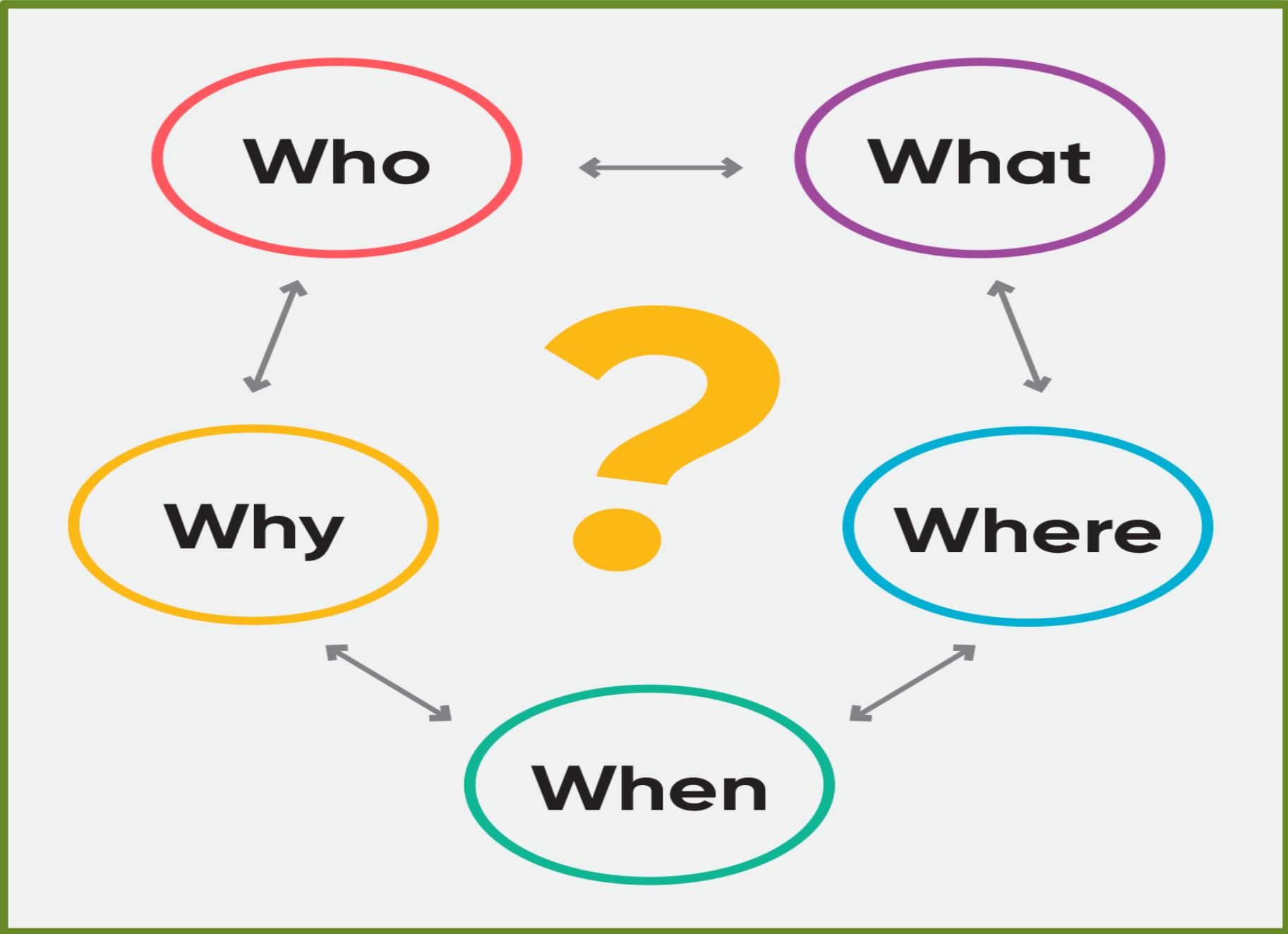


A large, faint, light green recycling symbol (three chasing arrows forming a triangle) is centered in the background of the slide.

**RECYCLING
PILOT PROGRAM**



Why Consider a Recycling Program in Our Schools?

- ❖ Studies performed by our girl scout students demonstrated:
 - *deep interest in environmental stewardship*
 - *significant results based on their own efforts*
 - *desire to express their voice*
- ❖ Empower our students that advocate for themselves
- ❖ Beneficial for our community by reducing landfill waste
- ❖ Provide a learning opportunity for our students through sharing of investigative results



What Are The Important Considerations Before This Can Be Implemented?

- ❖ Types of materials: paper and/or plastic
- ❖ Comingling vs. material sorting requirements
- ❖ Availability of recycling collection receptacles
- ❖ Impact of existing custodial cleaning and waste collection services
- ❖ Spatial needs for collection receptacles internally and externally
- ❖ Financial impacts of the program



What

How Would the Process Work?

- ❖ Determine the locations of the internal collection receptacles based on:
 - The number of bins able to obtain
 - Consideration of classrooms (space pending) vs. common areas such as lobbies, auditorium, cafeteria, etc.
- ❖ Identify participants that will oversee the collection and removal efforts based in part on frequency of removal required to maintain building cleanliness
- ❖ Establish specific procedures to ensure the success of the program



How

Who Would Be Involved?

- ❖ Custodial staff
- ❖ Students
 - Affirmative action groups
 - Patchogue-Medford extraclass clubs
 - Girl Scouts, Brownies, Cub Scouts, Boy Scouts
- ❖ Teachers / Advisors / Supervisors
- ❖ Volunteers
- ❖ “All Means All” – everyone plays a part, large or small, but all are involved as part of the District’s commitment to the environment



What Have We Learned So Far?

- ❖ Town of Brookhaven:
 - *Willing to provide several hundred of the paper recycling bins at no charge*
 - *Would also arrange for deliveries of these receptacles to each building*
 - *Have bins for plastic and metal recyclables, however, those are available for purchase only*

- ❖ District awarded carting company:
 - *White paper: can be placed in current cardboard only containers at no additional charge*
 - *Plastic bottles: would require their own separate container (for mixed recyclables, including plastics and metal, but no glass)*

- ❖ Medford is the only school that does not currently have a cardboard recycling container (and does not have a viable location on the property for one)

- ❖ Canaan, Eagle, and Medford do not have enough space on the property where the dumpsters are located to place an additional container for mixed recyclables

Where Would This Take Place?

- ❖ School buildings that do not have parking lot spatial locations
- ❖ Consideration of pilot program at schools that already have existing recycling dumpsters



Where

What is the Financial Impact?

- ❖ Town of Brookhaven:
 - *\$0: for paper recycling bins*
 - *\$20: each for plastic and metal recyclable pails (32-gallon container and lid)*
- ❖ District awarded carting company:
 - *\$0: white paper can be place in current cardboard only containers at no additional charge*
 - *\$26.44 per pick up at each location for mixed recyclables, including plastics and metal (no glass)*



What

What are the Next Steps?

- ❖ Establish committee of stakeholders from piloting schools along with District representatives to work out the details how the program would work
- ❖ Hold regular meetings to discuss the action plan
- ❖ Determine start date for the program kick-off
- ❖ Committee would continue to observe program and make suggestions as necessary
- ❖ Provide progress reports to the Board of Education with updates concerning the program results