Tools for Planning a Dynamic Recycling Education Program

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# **ECOLOGY**CENTER

Healthy People, Healthy Planet

#### Why are you here today?



# After this program, you will be able to ...

- Use the planning process to develop programs that meet your desired goal and are engaging
- Use the planning process to evaluate existing programs
- Use tools to think creatively about future and existing recycling programs

#### The importance of an outline

- Allows you to think through your program
- Stay focused
- Know what you want out of it

#### Theme

#### Purpose of the overall program

Programs that are created using this process will be organized and engage visitors.

#### Audience

- Meet them where they're at
- Age
- Interest level
- Captive or not

## GLCES, HSCES, & NGSS

- Grade-Level Content Expectations
- Next Generation Science Standards
- Teacher expectations
- Student level



#### Goals and objectives

- Broad, not measurable
- After this program, students will be able to...
- Specific
- Measurable
- Attainable
- Reasonable
- Time-bound

## **Measuring Objectives**

- Asking questions
- Teacher surveys
- ?

#### Three (or so) Main Subthemes

• 7, + or - 2

#### What are your resources?

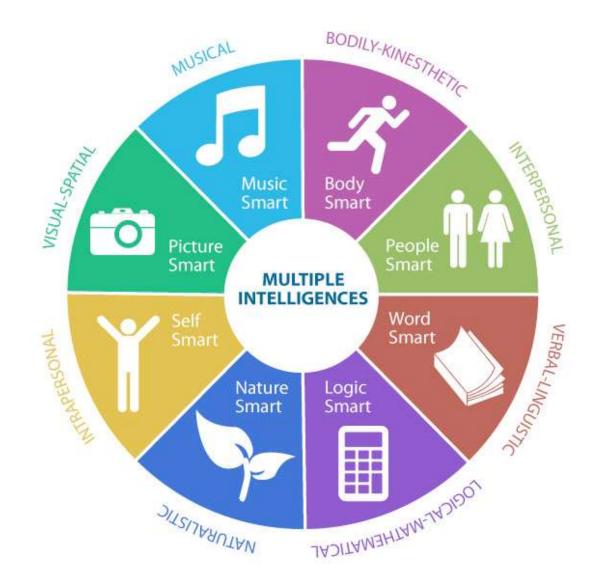
- Environmental
- Props
- Audio visual
- Tools
- People

# Learning Styles

- Visual
- Auditory
- Kinesthetic



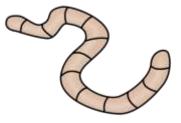
#### **Multiple Intelligences**











## Relating

- Universal concepts
- Tangibles & Intangibles
- Metaphors, analogies, comparisons, similes
- Reference the self



# **Asking Questions**

- Open questions
- Focusing questions
- Processing questions
- Capstone questions

#### Information and Education

- It's easy to get bogged down with all of the wonderful things you know
- Transplanting plants

- Planting seeds
- Ask real questions
- Read your audience
- Positive, fun experience!



#### Remember:

- Think about your goal
- Concentrate on your theme
- You're an expert, they aren't!
- Have fun!





#### THANK YOU!

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