Pre-K (and Music) - Butterflies

Where could you see this resource connecting in your curriculum? Are there specific standards you're thinking of?

- Students keep a butterfly journal to show each stage of the life cycle (writing).
- I have a PreK Music lesson with creative movement based on the lifecycle of butterflies.
- We release them in their natural habitat after observing the life cycle of them.
- Discuss pollination. Plant milk weed outside near the playground.
- Observed milk weed at Adkins during our field trip in both the fall and spring. Made comparison of milk weed.
- Discussion of migration (social studies).
- Prior to release discuss the benefits butterflies have on the environment.
- Read non-fiction books about butterflies.

Consider when this resource will fit in your curriculum (seasonality matters)

We observe butterflies in the spring. School wide in the fall.
Kindergarten - Planting Natives

Where could you see this resource connecting in your curriculum? Are there specific standards you're thinking of?

- we have some materials already from previous garden work
- Unit 5 in reading
- Life Cycle
- Book - Tops and Bottoms and show them the plants that match
- Living and non-living unit
- Reading connection: the way that certain plants grow and actually see it

Consider when this resource will fit in your curriculum (seasonality matters)

- potted plants or raised beds
- rain barrels for roof run-off
- grow native plants at home and bring them in to show students
- Native Plants from the area
- Contact Atkins for more information
- using water run off for garden
- water garden in the water table on the playground
- just taking students outside to have them sit outside and ask questions
Where could you see this resource connecting in your curriculum? Are there specific standards you're thinking of?

Consider when this resource will fit in your curriculum (seasonality matters)

- animals and their body parts - how they use their senses and their body parts to make sense of their environment
- What feed is best for the birds/animals? (different bird beaks eat different types of foods)
- animals and senses
- best habitats for the different birds
- Spring time for houses and winter time for feeders
- Social Studies connection - map birds migration routes and/or where different birds may live
2nd Grade, ART - Pollinators

Where could you see this resource connecting in your curriculum? Are there specific standards you're thinking of?

- Coordinate with environmental club to observe local pollinators.
- Students record pollinators in Science.
- Study pollinators in the 4th quarter/Spring.
- Art: Bee facts and combine with Up close flowers Georgia O'Keefe style.
- Consider when this resource will fit in your curriculum (seasonality matters).
- Steps in the process of pollination.
- Adkins field trip in May.
3rd Grade, MEDIA - Tower Garden

Where could you see this resource connecting in your curriculum? Are there specific standards you're thinking of?

Consider when this resource will fit in your curriculum (seasonality matters)
4th Grade - Sultana Trip

Where could you see this resource connecting in your curriculum? Are there specific standards you're thinking of?

Science: Motion of Waves

Consider when this resource will fit in your curriculum (seasonality matters)
5th Grade, PE - Trees + Recycling

Where could you see this resource connecting in your curriculum? Are there specific standards you're thinking of?

Consider when this resource will fit in your curriculum (seasonality matters)

- Energy Transfer and Ecosystems (Science)
- Also trees can be brought up during Earth's Revolution (Science)
- Reducing Human Footprint (Science)
- Writing - Write a Public Service Announcement about how experiencing nature changes the way people think and feel about it. (Camping with the President)
- *Save this space!* Small group book (Unit 1 Weeks 1-2)
- DC field trip: Not everyone has equal access to nature and natural spaces. Learn about the barriers that different communities face and plan a park that addresses these issues
- "Write an expository essay... about the ways humans protect the environment" (ELA)