



PATRICK J. FITZ
WETLANDS EDUCATIONAL RESOURCE CENTER

To inspire research, education & conservation of the wetlands & watersheds of the Pajaro Valley

Day 2
 Field Trip to DFW

Goals:

- To introduce elementary students to the local wetlands
- To introduce elementary students to the birds of the wetlands
- To introduce elementary students to water, water quality, testing and why it is important
- To introduce elementary students to the food web, the interconnectedness of the wetlands and why it is important

Materials List:

- Bird Station
 - Binoculars – Ed Shed
 - Bird guides – Ed Shed
- Water Quality Station
 - Hach Meter – Classroom
 - Turbidity Tube – Ed Shed
 - Scooper – Ed Shed
 - Bucket – Classroom
 - Thermometer – Classroom
 - Water Quality Bin with clipboard, data sheet and pencil – Classroom
- Food Web Station
 - Food Web bin – Classroom
 - Rope – Need to buy
- Water Jug – Ed Shed
- Dixie Cups – Snack Cabinet in Classroom

Duration (min)	Activity	Lead	Notes
15	Pick up kids at their school Check that they have their forms Check that they have gone to the bathroom	Teacher	Mentors wait for you at the field trip site
10	Introduction at the stump circle	Teacher	See how to deliver an introduction
10	Games with the mentors	Mentors	Skip if no time
45-60	Station Rotation <ul style="list-style-type: none"> - Bird Station – led by Docent - Water Quality Station – led by Docent or Contractor - Food Web Station – led by Teacher 	Docent/ Contractor/ Teacher	
15	Closing at the Amphitheater <ul style="list-style-type: none"> - Ask them what they've learned - Ask if they want to share their favorite part of the field trip - Thank the docents 	Teacher	Do not forget to thank docents



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10 | Walk back to the bus and go to school | Everyone |

NGSS Standards