

## Project WET NGSS Realignment Extensions & Suggestions

### Warm-up:

- *Students describe the different seasons and identify how many of their descriptions involve water.*

### Part I: Perceptions of Water & the Seasons

- *Students identify or draw pictures based on their perceptions of the seasons (step 1).*
- *Students compare the presence and appearance of water in each season (step 4).*
- *Students develop questions about the differences in the presence and appearance of water in each season.*

### Part II: Observing Water & the Seasons

- *Students record observations of each season during the school year with a focus on sunlight, temperature, weather conditions and state of water.*
- *Students use grade appropriate math to analyze their recorded observations of the seasons – i.e., number of sunny vs. cloudy days, days below vs. above freezing, snow vs. rainy vs. foggy days, etc.*

### Part III: Using Science to Revise Perceptions

- *Students compare their House of Seasons collage with their recorded observations of each season during the school year*
- *Students revise their House of Seasons collage based on their recorded observations of each season during the school year*

### Part IV: ActionEducation

*Students keep a daily weather journal and record observations throughout the year.*