

NAME: _____ DATE: _____



BUILDING A BAROMETER ACTIVITY

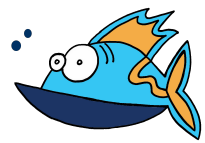
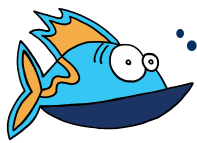
BAROMETER ANALYSIS WORKSHEET



BAROMETER OBSERVATIONS

FILL IN THE CHART WITH YOUR OBSERVATIONS AND MEASUREMENTS

DATE	BAROMETER MEASUREMENT	CHANGE IN BAROMETER MEASUREMENT	WEATHER OUTSIDE	OTHER OBSERVATIONS



NAME: _____ DATE: _____

BAROMETER ANALYSIS

ANSWER THE FOLLOWING QUESTIONS IN COMPLETE SENTENCES

1. WHAT PROBLEM WERE YOU TRYING TO SOLVE WITH YOUR BAROMETER?

2. WERE THERE ANY CHANGES IN THE WEATHER DURING THE WEEK?

3. DID THE BAROMETER MEASUREMENT CHANGE WHEN THE WEATHER CHANGED? HOW MUCH?

4. DID THE BAROMETER MEASUREMENT CHANGE WITHOUT A CHANGE IN WEATHER? WHY DO YOU THINK THAT HAPPENED?

5. HOW WELL DID YOUR BAROMETER WORK?

6. WHAT WOULD YOU CHANGE IF YOU COULD DESIGN THE BAROMETER AGAIN?

7. HOW DO THE BAROMETER MEASUREMENTS HELP US UNDERSTAND THE WEATHER ?



SCIENCE SESSIONS

