

Elizabethtown Area School District Data Analysis Protocol Questions

Level 1: Individual teachers - *(to be continuously completed during own planning time to make instructional adjustments)*

Classroom teachers look at their interim assessment item analyses and ask themselves these questions:

- In which areas did my students excel?
- Which items did my students miss most frequently?
- What standard(s) was each of these items assessing?
- How did my students' results compare to school performance on each item?
- Why did most of my students choose the incorrect responses they did?
- What will I do now to re-teach the most problematic missed standards?
- Which individual students need additional help based on these results?

Level 2: Grade-level or content teams - *(to be completed during grade level/department/team planning time)* Having done their individual

reflections, teachers meet in same-grade or same-subject teams and ask these questions:

- What are our team strengths based on these results?
- What are our team challenges?
- What factors in our curriculum and instruction do we feel influenced these results?
- How can we collaboratively modify instruction and re-teach standards that our students had the most difficulty learning?
- How will we know when our students have mastered each standard?
- What remediation and intervention will be most effective for individual students with low performance?
- Is there additional professional development and /or support that we need as a team to help us achieve our goals for student learning?

Level 3: Department and School-wide dialogue - *(to be completed with subject area coordinators, building principals and/or other school leaders)* The purpose of this level is to get the whole staff together to focus on interim assessment results and other School-wide data, answering these questions:

- Do the results show we are making progress toward meeting our school improvement goals?
- How did we perform on the reading/English language arts and math target areas we identified for improvement this year?
- How did our subgroups and at-risk students perform?
- Are there strategies and actions in our school improvement plan that need to be modified based on these results?
- Are our remediation and intervention strategies closing the identified achievement gaps?
- Do we need to modify our professional learning plan to provide additional support?
- What resources do we need to accomplish the curriculum and instructional changes we have identified?