

BATH COUNTY SCHOOL BOARD

AGENDA ITEM: INFORMATION { X } ACTION { } CLOSED MEETING { }

SUBJECT: SUPERINTENDENT'S PRESENTATIONS/REPORTS

Interactive Achievement – Mr. Lancaster

BACKGROUND: Mr. Lancaster will report on the use of Interactive Achievement's OnTrac Testing and Reporting System in Bath County Public Schools.

Interactive Achievement

OnTrac Assessment and Reporting

Interactive Achievement (IA) OnTrac is an online resource used by BCPS teachers in grades K-12 to more objectively and reliably measure student performance across subject areas. The primary focus of IA OnTrac remains the four content areas of Reading, Mathematics, Science and Social Studies and their measurement by tests that simulate the Virginia Standards of Learning tests, but the company has expanded resources to include K-11 standards, and has recently opened its assessment framework to allow test development for other coursework areas, including CTE. From classroom quizzes and tests to grade level benchmark tests and student growth assessments, IA OnTrac provides a high quality testing and reporting system. Thousands of test items have been developed by IA, and the company has also added hundreds of released test items from the Virginia Department of Education.

This summer, IA was awarded the state contract for providing a Longitudinal Data System to report student progress over time. They currently have several years of SOL data in their system, allowing teachers to quickly pull up prior test data regarding their current students. The new system will also analyze test scores with other information pulled from PowerSchool, the division's student information system, such as attendance or discipline records.

IA Video: <https://www.youtube.com/watch?v=ID6m-JcWrVc>

The screenshot displays the Interactive Achievement website's 'Data Analytics' page. At the top, the IA logo and navigation menu (Solutions, Company, Resources, Connect) are visible, along with a search bar and login options. The main header features a green banner with the text 'Data Analytics'. Below this, a section titled 'It's time to rethink longitudinal data systems.' contains two columns of text. The left column discusses the limitations of current statewide systems, while the right column describes the onTRAC Longitudinal Data System (LDS) and its six fundamental areas: state summative data, intervention tracking, performance monitoring, an early warning system, and student data across disparate systems. A central row of six icons represents these areas: Student Data Warehouse, Performance Snapshots, Response to Intervention, Early Warning System, State Data Explorer, and Data Dashboard. To the right, a sidebar titled 'onTRAC LDS' includes a 'DEMO' button and a list of links for each of the six areas. The footer of the page features a graphic of a school building and a bar chart.

interactive achievement

Solutions ▾ Company ▾ Resources ▾ Connect ▾

LOGIN

Data Analytics

It's time to rethink longitudinal data systems.

There are multiple statewide systems that provide information to state employees, policy makers, and workforce stakeholders on insights and trends spanning from early learning through college and careers. While these systems are valuable for providing high-level stakeholders with data that facilitates research, they are seldom used by teachers or schools to improve student achievement or close achievement gaps.

The onTRAC Longitudinal Data System considers the needs for all education stakeholders. The foundation of onTRAC LDS is rooted in six fundamental areas – state summative data, intervention tracking, performance monitoring, an early warning system, and student data across disparate systems. The growing ecosystem of districts, schools, teachers, and students can grow and thrive in a new way. onTRAC LDS introduces an effective and innovative approach to fully leverage individualized student data.

onTRAC LDS

DEMO

DATA ANALYTICS

- Student Data Warehouse
- Performance Snapshots
- Response to Intervention
- Early Warning System
- State Data Explorer
- Data Dashboard

Student Data Warehouse

Performance Snapshots

Response to Intervention

Early Warning System

State Data Explorer

Data Dashboard

The following sample report represents student growth assessment (pre-test) data for 2015-16 students in Grade 8 (regular) English. The test is representative of the End-Of-Year SOL test, and provides teachers very specific information regarding the instructional needs of students on specific standards taught at particular cognitive levels. Of course, most students have a long way to go as they work their way through the English 8 Curriculum this year.

ONTRAC Assessment Library Testing Center Interventions Reporting Admin HELP? Paul Lancaster

Location: Bath County High School Term: 15-16 School Year (Bath) My Classes Only Sub-Groups: -All Sui

Subject: ENGL-8 (VA 2010) Exam: 2015-2016 Reading 8 SGA # 1 Reporting Template: VA Current Standards Report: Stude

Bath County High School [AVG 51.3%]
 Mitchell, Noreen A. [AVG 54.9%]
 Rooklin, Jeanie S. [AVG 41.6%]

Overview Grade Sheet **SOL & Item Analysis**

View By - Expand To -

Exam	Average					
2015-2016 Reading 8 SGA # 1 Subject Summary Report (45 Questions): Subject Details Report:	51.3%					
Standard	Average					
[ENGL-8.4] Word Orgins, Analogies, and Figurative Language (8 Questions)	58.8%					
Indicator	Average					
[ENGL-8.4a] Figurative Language (1 Questions)	78.4%					
[ENGL-8.4b] Meanings of Words and Phrases (5 Questions)	51.9%					
Question	Correct	Option 1	Option 2	Option 3	Option 4	Not Ans.
#1 [Q:M4F885-1] TEI-HS(6)In paragr...	70.3%	N/A	N/A	N/A	N/A	0.0%
#14 [Q:EHHBFN-5] Complete the foll...	83.8%	83.8%	8.1%	0.0%	8.1%	0.0%

Question Details

Directions: You do not need to read a passage to answer the question. Read and

Complete the following analogy.