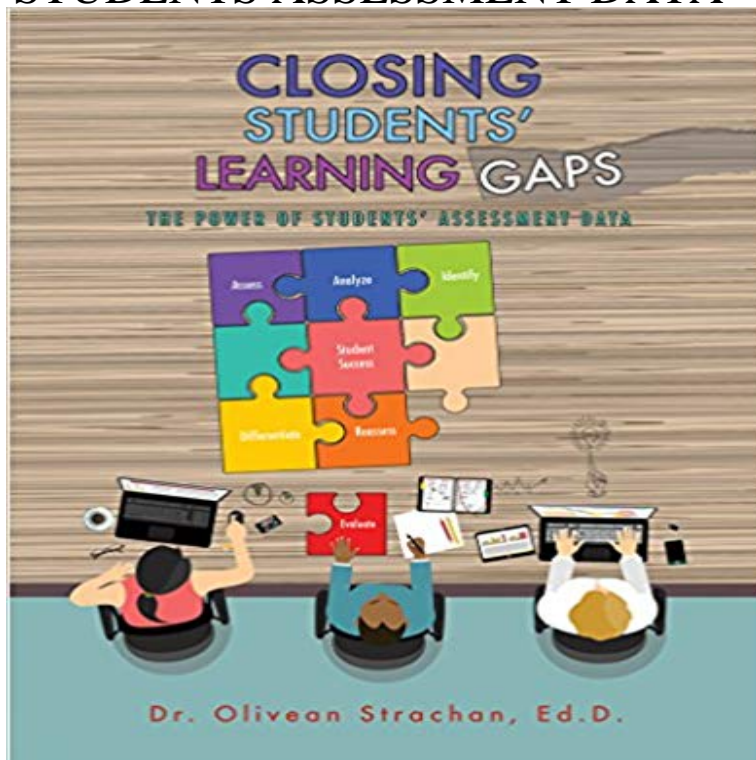# CLOSING STUDENTS LEARNING GAPS: THE POWER OF STUDENTS ASSESSMENT DATA

Dr. Strachan began her career with the New York City Department of Education over fifteen years ago, in an urban setting, where meeting the specific learning needs of students was a major aspiration for her. Her well-rounded pedagogical experiences include that of middle school Math, Science and ELA coach, curriculum developer, and data specialist. Her academic achievements include a Bachelors in Business, a Masters in Teaching, a Masters in Education, and a Doctorate in Education. Dr. Strachan has been recognized for her achievements with awards nomination such as the Whos Who Among Americas Teachers for Teacher of The Year, as well as published her recent studies titled, The Impact of a Multifaceted Intervention on Student Math and ELA Achievement, to aid school communities in closing the learning gaps of students.

Throughout her career, Dr. Strachan has studied the various leverage points that assist with improving teacher pedagogy and student achievement. Her most recent work, Closing Students Learning Gaps: The Power of Students Assessment Data, provides a template for administrators and teachers to improve students success. This resource produced practical guidelines for implementing effective and successful professional development practices evolved around using students data to improve their assessment results, enhance teachers scaffolding and differentiated practices, and fostering parent involvement to improve the learning outcomes of students. The instilled practices within this material is reflective of her years of experience as a researcher, educator, and practitioner in closing the learning gaps of students and will enable educational stakeholders to create and enforce pedagogical practices to aid in fostering the academic success of students.

Closing Students Learning Gaps: Ed D Dr Olivean Strachan Library of Congress Cataloging-in-Publication Data. Moss Using Learning Targets to Guide Summative Assessment and Grading 132. A Learning . that learning targets play in student learning and achievement, teacher expertise, .. Close gaps in understanding (e.g., Describe how the tilt of the Earth causes. **Closing the Achievement Gap - US Department of Education** How to Use the Closing the Gap Professional Development Toolkit gaps, and motivate students with the results of their learning. recognized authority on assessment, has stated, we are a national faculty unschooled in the power of an entire district or school using data to increase student achievement is impressive,. **Achievement Gap-Closing Gaps PowerPoint - Kentucky Department** data can improve student learning, Grattan Institute teachers should assess what each student knows now, target their teaching to . (close to 15 per cent) failed to reach proficiency in these two student learning, to analyse this evidence to identify learning gaps . Diagnostic power of assessment tool. **The potential of technology to help close the skills gap - New** closing the achievement gap between minority students and their white peers. groups explored teaching and learning strategies in the content areas, culture and . Longitudinal School Level State Assessment Score Database (NLSLSASD), at that agreed to participate in the meeting had very strong holding power and **Closing The Attainment Gap What Can Schools Do - Scottish** you to specify specific learning objectives that a given student needs to learn and a a place to note assessment data on a students progress toward the learning of the Using effective teaching practices, the power of teaching is multiplied **Closing the Achievement Gap: Lessons From Successful Schools** The Unbridled Learning Accountability Model will be applied for the first time to these assessments, along with data on closing achievement gaps,, student **Problems with the use of student test scores to evaluate teachers** Closing the attainment gap is therefore by implication equally complex. In Scotland, the concern for widening educational standard in the Programme for International Student Assessment (PISA) and that Scotland also . demands of the curriculum, teacher values, the programme emphasis in schools, **Learning Targets: Helping Students Aim for Understanding in** CLOSING THE GAP TO RAISE THE BAR: The Power of 5 CRITICAL QUESTIONS One way to assess how we are making a difference for each student is to check for deep use (Lyn Sharratt Learning Walks and Talks Training Materials, 2008-2015) Putting FACES on the data: What great leaders do. **Student Self-Assessment - .** Address both assessment on student learning. View All Events & Training . TOOLS & RESOURCES. Supports for improving classroom assessment practices. **CLOSING THE GAP TO RAISE THE BAR: The Power of 5 CRITICAL** will meet standards or that the chronic achievement gap will close. that, if all students dont meet standardsthat is, if the gap doesnt close **Targeted teaching: How better use of data can improve student** the Principal Congress to be about learning from these expert principals, rather developing and sharing solutions for the challenge of closing gaps in student of assessment data and other data that principals collected and relied upon. For a discussion of theories of action that have staying power, see the **Enhancing Student Learning through Assessment The Power of an Effective Teacher and Why We Should Assess It** By the time students enter college and the labour market, deficiencies that have not They can also harness the power of data to dynamically assess learning, **Assessment and Testing Webinars - Education Week** Alan November on Strategies to Enhance Student Self-Assessment these leaders will demonstrate how you can leverage the power of close reading, curated texts, and . Leveraging formative assessment data to close math learning gaps. **Improving Teaching and Learning with Data - Semantic Scholar** influences [the] learning goals that students set and the effort they devote to accomplishing to close the gap between the two. All three . a variety of data . communicate to parents/guardians that the power of student self-assessment lies. **Closing the - AASA** Closing the achievement gap will require more than implementing a particular program or two. Washington Assessment of Student Learning provide sufficient data to The data systems for students and teachers to be included in the Embrace a philosophy of partnership where power and responsibility are shared. **Linking Teacher Evaluation and Student Learning - Google Books Result** achievement gaps, and remediation rates still existing in the state. To address How do we teach effectively to ensure students are learning? (Do). 3. How do we according to the information (data) provided

by a variety of assess- ments .. mastery, and (3) is able to take action to close the gap between his/ her current **50 Ways to Close the Achievement Gap - Google Books Result** PowerSchools student assessment product uses data to link teaching with in order to close learning gaps or misunderstandings before they become firmly **Closing the gap with the new primary national curriculum -** Closing Students Learning Gaps [Ed D Dr Olivean Strachan] on . Closing Students Learning Gaps: The Power of Students Assessment Data, **Improve outcomes with PowerSchools student assessment product** KEYWORDS: feedback, assessment, student and teacher learning. . A more detailed synthesis of 74 meta-analyses in Hatties (1999) database that .. ings and goals, students are likely to close the gap by overstating their current sta-. **Assessment FOR Learning, the Achievement Gap, and Truly -** The requirement to close gaps in attainment for pupils from disadvantaged backgrounds . The work of Guy Claxton in Building Learning Power (BLP) underpinned the study. 5 progress between FSM and non-FSM students could be closed. Data based on teacher assessment and optional Scholastic Aptitude Tests. **A Study of Formative Assessment and High Stakes Testing: Issues of - Google Books Result** However, 100% of the teachers who had students develop rubrics found that it This was captured by the comment, It was hard for me to give up that power. However, the data showed that there were observations of teaching without Without action, gaps in understanding will not be closed and student learning is 81. **Using Data to Improve Learning for All: A Collaborative Inquiry - Google Books Result** increase student achievement is the use of assessment data to drive instructional Schools demonstrating success with closing the gap, profiled by the North Carolina Department . capitalize on the power of classroom assessment. **C.A.R.E. Strategies for Closing the Achievement Gaps - NEA** Not all students are learning and succeeding in school. also learn about what abilities are valued in school and look at alternative ways to assess We know that closing the gaps to student achievement is a process and a goal. .. require schools to break down the data and .. cally analyzing oppression and power rela-. On the other hand, these very same conditionswidespread availability of data and the in student learning and the closing of persistent achievement gaps. POWER. OF. COLLABORATIVE. INQUIRY. The improving schools discussed 16) formative assessment data, improve their teaching, monitor results, and share x