H.E.L.P.™

Hardiesty
Evidentiary
Learning
Plan

Focused Data-driven Instructional Protocol

Jacquelyne Hardiesty
July 2014
<table>
<thead>
<tr>
<th>Subject</th>
<th>Grade</th>
<th>Black Students</th>
<th>Hispanic Students</th>
<th>White Students</th>
<th>Asian/Pacific Students</th>
<th>ELL Students</th>
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</thead>
<tbody>
<tr>
<td><strong>Math</strong></td>
<td>4th Grade</td>
<td>224</td>
<td>231</td>
<td>250</td>
<td>259</td>
<td>-25 pts</td>
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<tr>
<td></td>
<td>8th Grade</td>
<td>263</td>
<td>272</td>
<td>294</td>
<td></td>
<td>-41 pts</td>
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<tr>
<td><strong>Reading</strong></td>
<td>4th Grade</td>
<td>206</td>
<td>207</td>
<td>232</td>
<td>235</td>
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<td></td>
<td>8th Grade</td>
<td>250</td>
<td>256</td>
<td>276</td>
<td>280</td>
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Potential Impact

- National Economy
- Consumerism vs. Entrepreneurialism
- Civic & Democratic Participation
- Quality of Life
Survey

As educators, reflect upon the last school year and how your time was spent. Use your cellphones to submit your response.
Your poll will show here

1. Install the app from pollev.com/app
2. Make sure you are in Slide Show mode

Still not working? Get help at pollev.com/app/help
or
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What We Must Be Able to Do...

- Shift from Building Administrators to Instructional Leaders
- Lead What You Expect to See
- Capitalize on the Collection of Data
- Model and Facilitate Collaborative Discourse
Can you...

I. Deconstruct your common core state standards?

II. Evaluate lesson plans for effectiveness?

III. Provide purposeful feedback from instructional observations?
3.RL.3 Describe characters & explain how their actions contribute to the sequence of events in the story.

Unwrapping the Standards

Can identify main characters in a story

I can describe the traits of characters in writing

I can describe a character’s traits using textual evidence

I can identify the sequence of events in a passage

I can explain how a character’s traits influence the sequence of events in a story.
Enter H.E.L.P.™

What?
Focused Data-driven Instructional Protocol

Why?
To raise student achievement through evidence-based learning

How?
Use of real-time formative assessment of intentionally sequenced learning objectives and intervention alignment
Instructional Module

I. Deconstructing Common Core State Standards
   A. Develops the learning sequence
   B. Identifies specific learning targets
   C. Solidifies teacher content knowledge
II. Develop Academic Calendars
III. Create Assessments
   A. Common Formative Assessments
   B. Quarterly Benchmarks
Evidence of Student Learning Collected through...

- H.E.L.P.™ Objectives Checklist
  *Ongoing real-time assessments tracked during the lesson*

- Student artifacts and quizzes

- Common Formative Assessments (10 day cycles)
  *Verify mastery of unit standards*

- School or District-wide Quarterly Benchmarks
### H.E.L.P. ™ Objectives Checklist

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H.E.L.P. ™ Objectives Checklist

Formative Assessment Data used to...

★ Inform next steps in the current lesson
★ Identify sub-groups at-a-glance for Tier II small group intervention
★ Inform planning of subsequent lessons

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3.RL.3 Describe characters in a story and explain how their actions contribute to the sequence of events.

1= mastery
0=non-mastery
2= mastery, but w/ intervention
# H.E.L.P.™ Objectives Checklist

Formative Assessment Data used to...

## Align all Tier III Interventions

- ★ Reading Intervention Groups
- ★ Math Intervention Groups
- ★ Special Ed Resource Support
- ★ Before/After school Tutoring

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**Involve Parents**

- ★ Clarify student academic progress
- ★ Identify learning targets for parents to help at home
- ★ Prompt discourse for parent/teacher conferences and collaborative efforts
- ★ Clarifies standards-based report cards

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Formative Assessment Data used to…

Identify potential learning challenges

★ Early indicators of potential disabilities
★ Consistent record of interventions for Special Ed consideration
★ Mitigates the delay in implementing interventions once a disability is suspected
★ Informs differentiation needed to eliminate mis-identification of special needs students

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**Formative Assessment Data used to…**

**Triangulate data analysis**
- ★ Offers multiple data points for comparison of assessment data
- ★ Identifies specific sub-objective weaknesses in response to CFA and benchmark data
- ★ Provides remediation focus in response to data analysis.

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H.E.L.P. ™ Objectives Checklist

Formative Assessment Data used to…

Identify instructional challenges

★ Indicators of gaps in content knowledge
★ Identifies potential weakness in instructional strategies
★ Identifies need for lesson plan modifications
★ Informs coaching and PD targets

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Data shared in real-time between…

**Grade-level or content department team members**

- Insures continuity of instruction from class to class through sharing of strategies
- Provides a platform and focus for collaborative discourse
- Highlights strengths & challenges within the team
Data shared in real-time between…

Core content teachers and Special Education specialists
- 1s and 0s immediately inform Tier III SpEd Resource instruction
- Scores from resource teachers inform core teachers’ next lessons
- Tracks all interventions at the sub-objective level
- Insures alignment of all instruction with IEP goals
Data shared in real-time between...

**Core content teachers and Tier III intervention teachers**

- 1s and 0s immediately inform Tier III interventionists instruction
- Scores from interventionists inform core teachers’ next lessons
- Tracks all interventions at the sub-objective level
- Insures alignment of individualized instruction
Data shared in real-time between…

**Core content teachers and instructional leaders/administrators**
- Provides a view of instructional continuity/proficiency
- Informs coaching and professional development needs
- Provides data for analysis of daily instruction and overall student achievement
- Provides a structure for leader to facilitate continuous teacher discourse
H.E.L.P.™ Metrics

Evidence-based Learning also provides...

Evidence of effectiveness for:
- Intervention programs
- Before/after school tutoring programs
- Teacher pedagogy
- Professional Development initiatives
Supports instructional leadership by providing easy to follow at-a-glance data to inform decision making.

Provides evidence of learning or non-learning to inform instruction and on demand access to real-time individual student achievement data.

Objective level data to inform differentiated instruction tailored to individual students’ needs and aligned interventions.

Process for collectively learning new common core standards.

Facilitates collaborative planning and teacher discourse for continuity of effective instruction.
Questions

Answers

H.E.L.P.™

WHO

WHAT

WHERE

WHEN

WHY

HOW

QUESTIONS

ANSWERS