

# 1953 0409-Earlham Elementary School

## SINA/DINA-Assurances

### SINA/DINA

1. Which of the following corrective actions is the district requiring this building to implement?

<b>CorrectiveAction</b>	<b>Explanation</b>
institute a new curriculum grounded in scientifically based research and provide appropriate professional development to support its implementation	The building adopted Everyday Math 4 as its main curriculum, and is using ST Math as a supplemental/intervention curriculum, beginning with the 2015-2016 school year. AEA Literacy and Math consultants are providing professional development for teachers to enhance the use of these materials and instructional practices.

2. How will the district use outside support (e.g. statewide support team, higher education, private provider, educational service agency, etc.) to provide technical assistance for this building for the duration of the plan?

The district has sought the assistance of our Regional Director (Keri Steele) from Heartland AEA as well as Karla Day, Professional Learning and Leadership Consultant from Heartland AEA, during the action plan preparation and will continue to rely on them for support as the plan is enacted. Literacy consultants Kelly Sigler and Jennifer Brown, along with Math Consultant Diane Royer, all of Heartland AEA, are providing training to staff. Students have the opportunity to receive supplemental educational services through a private provider in the area as well. Additionally, school administrators will attend the School Improvement Symposiums hosted by the Iowa Department of Education throughout the duration of the plan.

3. How will the district publicize and disseminate this corrective action to all parents, media, etc.?

The district will publicize and disseminate the corrective action plan by publishing information about the plan on the school website, including the plan in both the district and school newsletter, providing copies of the plan in the district plan for viewing, and sharing copies of the plan with individuals upon request. The plan is also shared with various school committees, including the School Improvement Advisory Committee, the School Board, and our Parent-Teacher Organization.

4. How did the district provide notice of this corrective action to teachers and parents and opportunity for comment?

Opportunities for comment were provided at School Board Meetings, School Improvement Advisory Committee meetings, and during the Parent-Teacher Organization meeting.

Communication was sent to all parents regarding the SINA plan with invitations to contact school administrators directly with questions, comments or concerns.

### *Vision, Mission, Goals*

5. What is the building's root cause for being identified for corrective action?

Only 82.74% of all students were proficient or met growth goals on the Iowa Assessment. We attribute this to our curriculum materials used in 2014-2015 not being tightly aligned to the Iowa Core. Additionally, students who were non-proficient in Math also were non-proficient in Reading on the Iowa Assessment. We believe that low reading comprehension skills impacted student performance on the math assessment as well.

6. Explain how the corrective action addresses the root cause of the building's identification for corrective action

By adopting new curriculum materials (Everyday Math 4 and ST Math) and bringing in new AEA 11 consultants in literacy and math to provide professional development for our staff, we hope to:

- Increase staff's understanding of the Iowa Core Content Standards and Depth of Knowledge at each grade level, and Everyday Math 4 curriculum through improved differentiation and classroom instruction.
- Increase staff's understanding of literacy instruction in order to improve student ability to read and comprehend math assessments.
  - K-3 Teacher Instruction Goal: Understand how to use running record data to make instructional decisions that target student learning needs
  - 4-6 Teacher Instruction Goal: Understand how to make classroom decisions based on student data and create and implement effective Close Reading/Comprehension lessons
- Increase student's conceptual knowledge of mathematics through the use of ST (Spatial Temporal) Math, an interactive, game-based, visual approach to help students master the Core standards for their grade level.

The Everyday Math 4 adoption will address the alignment issue noted in root cause. This new version of Everyday Math has removed the extra content at each grade level that was additional to the grade level core standards. This will result in students spending more time with grade level standards, which may lead to higher achievement on standardized assessments.

The increased literacy training will improve classroom instruction and may lead to higher standardized assessment scores. Additionally, this may help students comprehend math assessment questions better, leading to higher achievement.

The ST Math curriculum provides a non-language-based approach to introducing and

teaching math concepts. Using this visual instructional material will aid students with literacy deficits.

Using  
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7. Explain, based on your root cause analysis, how the building's plan has substantial promise to improve academic achievement.

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### ***Monitoring and Accountability***

8. Provide evidence that the district has offered a transfer option, sent parental notification of SINA status and communicated the option of Supplemental Educational Services if applicable (SINA 2+).

[1.Parent 1953 0409 2016 on 2015y11m02d at 05h00m17s.pdf](#)

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