

Cordova Bay Elementary School Plan

2017-18

School Goal Statement: To improve student engagement by focusing on conceptual understanding, through use of Core Competencies (particularly Critical Thinking), while sustaining efforts in Inquiry-based learning.

1. Rationale:

- a. When students actively participate in tasks or units of study that are based on concepts, their understanding deepens. We believe that this will increase student interest and engagement at school.
- b. Research indicates that students are more engaged when they are required to explain their reasoning, defend their conclusions and explore alternative strategies and solutions. Inquiry-based learning creates opportunities to engage students in meaningful learning and enhances the quality of students' thinking while strengthening their understanding.

2. Strategies:

a. Taking Action:

- i. Use KDU (Know, Do, Understand) model to deepen student knowledge
- ii. Continue to utilize strategies connected to Core Competencies (in BC curriculum)
- iii. Continue to collaborate with Misty Paterson
- iv. Continue to develop and implement concept-based Inquiry across all grades
- v. Finalize an Inquiry Cycle that is visible in classrooms and throughout the school

b. Checking/Results:

- i. during August professional development, refinements to the Plan will be made
- ii. regularly meet, during staff meetings and grade group collaborations, to review and improve concept-based units of study
- iii. through the use of previously created 'provocation' statements, students will demonstrate their understanding and improve their skills in content areas
- iv. include a question in survey to grade four students that will determine whether they can identify stages of the Inquiry Cycle with a clear explanation of their understanding/knowledge

The Spiral of Inquiry



Student Achievement Data:

1. Literacy Data: FSA % Meeting or Exceeding Expectations in Reading

| FSA | 2014-15 | 2015-16 | 2016-17 |
|------------|----------------|----------------|----------------|
| District: | 81% | 83% | |
| School: | 93% | 98% | 97% |

2. Numeracy Data: FSA % Meeting or Exceeding Expectations in Numeracy

| FSA | 2014-15 | 2015-16 | 2016-17 |
|------------|----------------|----------------|----------------|
| District: | 82% | 81% | |
| School: | 93% | 97% | 97% |

3. Engagement Data: OurSCHOOL Survey % of students who are interested and motivated

| OurSCHOOL Survey | 2014-15 | 2015-16 | 2016-17 |
|-------------------------|----------------|----------------|----------------|
| National Mean: | 72% | 72% | 76% |
| School: | 84% | 77% | 78% |

The Spiral of Inquiry

