## Island Heighis Grade School

## FAll 2022 Start Strong results



Sea Devils
Janvary 11,2023

## Start Strong Assessment Overview

$x$ Administered to IHGS Students in Grades 4-6
$x$ Based on a subset of prior year academic standards. (Ex. 4th Grade was tested on 3rd Grade Standards.)
$x$ Administered to help identify the level of support needed for students.
$x$ Administered quickly (45-60 minutes), in person, with immediate results.
$x$ No open ended questions (writing prompts, etc.)

## Table 3. Start Strong Grade And Content Alignment

| Table 1: Grade and Content Alignment |  |  |
| :---: | :---: | :---: |
| Content Area | Grade/Course in School Year 2021-2022 | Content of the Assessment |
| ELA | Grade 4 Grade 5 Grade 6 Grade 7 Grade 8 Grade 9 Grade 10 | Grade 3 Grade 4 Grade 5 Grade 6 Grade 7 Grade 8 Grade 9 |
| Math | Grade 4 <br> Grade 5 <br> Grade 6 <br> Grade 7 <br> Grade 8 <br> Algebra 1 <br> Geometry <br> Algebra 2 | ```Grade 3 Grade 4 Grade 5 Grade 6 Grade 7 Grade 8 (see Section 1.1.2.a) Grade 8 (see Section 1.1.2.a) Algebra }``` |
| Science | Grade 6 Grade 9 Grade 12 | Grades 3-5 <br> Grades 6-8 <br> Grades 9-11 |

## Levels of Support



## English

 Language Arts Grades 4-6

## 4th Grade: English Language Arts


$\square$ Some Support May Be Needed

## 5th Grade: English Language Arts


$\square$ Some Support May Be Needed

## 6th Grade: English Language Arts

## 5th Grade ' 21

## \# Students



## Mathematics

 Grades 4-6

## 4th Grade: Mathematics


$\square$ Strong Support May Be Needed $\square$ Some Support May Be Needed

Less Support May Be Needed

## 5th Grade: Mathematics


$\square$ Some Support May Be Needed

## 6th Grade: Mathematics




# Science 

Grade 6

## 6th Grade: Science



## I.H.G.S. Support Levels



## 2022 Grades 4-6 Support Levels By Subject



2021 Grades 4-6 Support Levels By Subject


## 4-6 English Language Arts By Gender

| Start Strong <br> Support Levels | Female | Male |
| :--- | :---: | :---: |
| Less Support May Be Needed | $53 \%$ | $52 \%$ |
| Some Support May Be Needed | $37 \%$ | $22 \%$ |
| Strong Support May Be Needed | $11 \%$ | $26 \%$ |

## 4-6 Mathematics By Gender

| Start Strong <br> Support Levels | Female | Male |
| :--- | :---: | :---: |
| Less Support May Be Needed | $53 \%$ | $48 \%$ |
| Some Support May Be Needed | $37 \%$ | $26 \%$ |
| Strong Support May Be Needed | $11 \%$ | $26 \%$ |

## 6th Science By Gender

| Start Strong <br> Support Levels | Female | Male |
| :--- | :---: | :---: |
| Less Support May Be Needed |  | $50 \%$ |
| Some Support May Be Needed | 9 students or fewer |  |
| Strong Support May Be Needed |  | $30 \%$ |

4-6 English Language Arts By Ethnicity

| Start Strong <br> Support Levels | Black/ <br> African <br> American | Hispanic or <br> Latino | White | Two or More <br> Races |
| :--- | :---: | :---: | :---: | :---: |
| Less Support May Be <br> Needed | 9 students <br> or fewer | 9 students or <br> fewer | $24 \%$ | fen |
| Some Support May Be <br> Needed |  |  | $59 \%$ |  |
| Strong Support May <br> Be Needed |  |  | $16 \%$ |  |

## 4-6 Mathematics Arts By Ethnicity

| Start Strong <br> Support Levels | Black/ <br> African <br> American | Hispanic or <br> Latino | White | Two or More <br> Races |
| :--- | :---: | :---: | :---: | :---: |
| Less Support May Be <br> Needed | 9 students <br> or fewer | 9 students or <br> fewer | $30 \%$ | students or <br> fewer |
| Some Support May Be <br> Needed |  |  | $51 \%$ |  |
| Strong Support May <br> Be Needed |  |  | $19 \%$ |  |

## 6th Grade Science By Ethnicity

| Start Strong <br> Support Levels | Black/ <br> African <br> American | Hispanic or <br> Latino | White | Two or More <br> Races |
| :--- | :---: | :---: | :---: | :---: |
| Less Support May Be <br> Needed | 9 students <br> or fewer | 9 students or <br> fewer | $31 \%$ | students or <br> fewer |
| Some Support May Be <br> Needed |  |  | $62 \%$ |  |
| Strong Support May <br> Be Needed |  |  | $8 \%$ |  |

4-6 English Language Arts By Students with Disabilities

| Start Strong <br> Support Levels | IEP | 504 |
| :--- | :---: | :---: |
| Less Support May Be Needed | $20 \%$ |  |
| Some Support May Be Needed | $40 \%$ |  |

## 4-6 Mathematics By Students with Disabilities

| Start Strong <br> Support Levels | IEP | 504 |
| :--- | :---: | :---: |
| Less Support May Be Needed | $20 \%$ |  |
| Some Support May Be Needed | $10 \%$ |  |
| Strong Support May Be Needed |  |  |

## 6th Science By Students with Disabilities

| Start Strong <br> Support Levels | IEP | 504 |
| :--- | :---: | :---: |
| Less Support May Be Needed |  |  |
|  | 9 students or fewer | 9 students or fewer |
| Some Support May Be Needed |  |  |
| Strong Support May Be Needed |  |  |

## English Language Learners: ELA, Math, Science

| Start Strong <br> Support Levels | 4th Grade | 5th Grade | 6th Grade |
| :--- | :---: | :---: | :---: |
| Less Support May Be <br> Needed | N/A | N/A | N/A |
| Some Support May Be <br> Needed | N/A | N/A | N/A |
| Strong Support May Be <br> Needed | N/A | N/A | N/A |

## 4-6 English Language Arts By Other Demographics

| Start Strong <br> Support Levels | Non-Economically Disadvantaged |
| :--- | :---: |
| Less Support May Be Needed | $52 \%$ |
| Some Support May Be Needed | $28 \%$ |
| Strong Support May Be Needed | $20 \%$ |

## 4-6 Mathematics By Other Demographics

| Start Strong <br> Support Levels | Non-Economically Disadvantaged |
| :--- | :---: |
| Less Support May Be Needed | $50 \%$ |
| Some Support May Be Needed | $30 \%$ |
| Strong Support May Be Needed | $20 \%$ |

## 6th Science By Other Demographics

| Start Strong <br> Support Levels | Non-Economically Disadvantaged |
| :--- | :---: |
| Less Support May Be Needed | $53 \%$ |
| Some Support May Be Needed | $35 \%$ |
| Strong Support May Be Needed | $12 \%$ |

## 2022 Start Strong Highlights

- Scores have increased since the 2021 Start Strong!
- Same ELA \% for 6th Grade as when they were in 5th Grade.
- Data was shared with teachers to assist in instruction.
- Data was utilized to identify students for our Grades 4-6 STARS
 Sea Devils program
- Planning stages of our AM Test Prep program for Grades 3-6
- Reassess our needs after the Winter MAP Testing session.
(January 17-31)
- Mid Year Student Meetings (February)


## THANK

 YOU!https://nj.mypearsonsupport.com/startStrong/

