

**IRVINGTON SCHOOL DISTRICT**

**NEW JERSEY START STRONG  
ADMINISTRATIONS**

**Identifying Student Needs**

**Fall 2022**

Department of Assessments

And Data Analysis

January 18, 2023

As a result of the disruption to education due to the COVID-19 pandemic, opportunities to deliver instruction and supports for learning acceleration remain a critical priority at the New Jersey Department of Education (NJDOE).

- The assessment is a valuable tool for teachers, parents, and schools that provide results in real-time. Results will assist in providing longitudinal data to teachers, parents, and schools.
- The assessment identifies the most appropriate level of support students need in English language arts, mathematics, and science based on priority New Jersey Student Learning Standards from the prior academic year.
- The assessments are intentionally brief, designed to maximize instructional time, and quickly provide critical data to teachers and school leaders.
- These assessments provide schools and districts the flexibility to address students' unique needs at the beginning of the school year.

## The Start Strong Assessments:

- Are based on a subset of prioritized prior-year academic standards;
- Are available in ELA grades 4-10, Mathematics grades 4-8, Algebra I, Geometry and Algebra II, and in Science grades 6, 9, and 12;
- Possible administration time is approximately 45-60 minutes;
- Provide immediate results to educators through the assessment platform; and
- Allow the same accessibility features and accommodations as the New Jersey Student Learning Assessments (NJSLA), including forms in Spanish and Text to Speech (TTS).

The Start Strong assessments utilize three performance levels to aid educators and families in making decisions about the types of support that students may need.

- Strong Support May Be Needed
- Some Support May Be Needed
- Less Support May Be Needed

The assessments are not meant to:

- Replace any preferred assessment strategies being used locally, but can be used to complement existing efforts to gather standards-based data (local benchmarks, writing samples, assignments, homework, etc.) at the beginning of the school year.

Start Strong Assessments provide a data point to support:

- District-level curriculum planning and revisiting prerequisite concepts and skills
- Evaluating scope and sequence based on the distribution of student support needs
- Providing professional learning supports for differentiation and scaffolding based on student results, aligned to principles and practices outlined in the [NJDOE Learning Acceleration Guide](#)
- Using the Individual Student Reports (ISRs) for conversations between parents and educators on where their child might need support at the beginning of the school year

## Irvington School District 's

### Number of Students Tested In English Language Arts Start Strong Fall 2022 Administrations

*("Students Tested" represents individual valid test scores)*

ELA Grade	Students Tested 2020	Students Tested 2021	Students Tested 2022
4	520	489	496
5	490	490	485
6	535	468	431
7	508	490	471
8	509	456	489
9	272	408	421
10	264	310	421
<b>Total</b>	<b>3098</b>	<b>3111</b>	<b>3214</b>

## Irvington School District's

Number of Students Tested in Mathematics

Start Strong Fall 2022 Administrations

*("Students Tested" represents individual valid test scores)*

Math Grade	Students Tested 2020	Students Tested 2021	Students Tested 2022
4	483	502	501
5	489	498	486
6	537	475	431
7	509	493	471
8	420	415	439
Algebra I	93	257	456
Geometry	250	250	393
Algebra II	280	280	393
Total	3061	3170	3570

## Irvington School District's

### Number of Students Tested in Science Start Strong Fall 2022 Administrations

*("Students Tested" represents individual valid test scores)*

Science Grade	Students Tested 2020	Students Tested 2021	Students Tested 2022
6	563	368	440
9	219	398	413
12	260	479	333
<b>Total</b>	<b>1042</b>	<b>1245</b>	<b>1186</b>



**Irvington School District 's**  
**Start Strong Fall 2022 Administrations**  
**English Language Arts – Support Levels**  
*(Percentages may not total 100 due to rounding)*

	2020						2021						2022					
Grade	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
4	347	67%	86	17%	87	17%	346	71%	65	13%	78	16%	344	68%	61	13%	91	19%
5	302	62%	94	19%	94	19%	253	52%	132	27%	105	21%	255	55%	117	24%	113	23%
6	372	70%	84	16%	79	15%	303	65%	92	20%	72	15%	261	61%	102	24%	68	16%
7	302	60%	116	23%	90	18%	267	54%	115	23%	108	22%	273	58%	113	24%	85	18%
8	366	72%	53	10%	90	18%	275	60%	78	17%	103	23%	307	63%	79	16%	103	21%
9	148	54%	34	13%	90	33%	220	55%	62	15%	120	30%	223	53%	52	12%	146	35%
10	109	41%	41	16%	114	43%	155	50%	60	19%	94	30%	202	48%	83	20%	136	32%
<b>Total</b>	<b>1946</b>		<b>508</b>		<b>644</b>		<b>1819</b>		<b>604</b>		<b>680</b>		<b>1185</b>		<b>607</b>		<b>742</b>	

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed

# Irvington School District 's

## Start Strong Fall 2022 Administrations

### Mathematics – Support Levels

*(Percentages may not total 100 due to rounding)*

	2020						2021						2022					
Grade	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
4	280	58%	135	28%	68	14%	436	87%	45	9%	21	4%	380	78%	81	16%	40	8%
5	369	76%	72	15%	48	10%	434	87%	56	11%	8	2%	402	92%	55	11%	29	6%
6	405	75%	81	15%	51	10%	427	90%	41	9%	7	1%	334	71%	68	16%	35	8%
7	339	66,6%	96	19%	74	15%	378	77%	86	17%	28	6%	365	83%	84	18%	24	5%
8	307	73%	94	22%	19	5%	327	79%	75	18%	13	3%	335	73%	82	19%	22	5%
Algebra I	151	59%	76	30%	30	12%	359	86%	50	12%	9	2%	362	92%	75	16%	19	4%
Geometry	160	64%	61	24%	29	12%	160	64%	61	24%	29	12%	338	86%	33	8%	22	6%
Algebra II	142	51%	62	22%	76	27%	242	82%	38	13%	16	5%	303	77%	79	20%	11	3%
Total	2153		677		395		2763		452		131		2819		557		202	

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed

# Irvington School District 's

## Start Strong Fall 2022 Administrations

### Science – Support Levels

*(Percentages may not total 100 due to rounding)*

	2020						2021						2022					
Grade	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
6	448	84%	63	12%	25	5%	370	78%	88	18%	18	4%	304	69%	96	22%	40	9%
9	223	86%	22	9%	15	6%	300	76%	91	23%	6	2%	287	69%	117	28%	9	2%
12	225	82%	41	15%	10	4%	241	78%	56	18%	11	4%	275	83%	41	12%	17	5%
Total	896		126		50		911		235		35		866		254		66	

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed

# Irvington School District 's

## Start Strong Fall 2022 School & Grade Level Outcomes

### English Language Arts Grade 4 – Support Levels

*(Percentages may not total 100 due to rounding)*

Grade 4	2020						2021						2022					
	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
District	347	67%	86	17%	87	17%	346	71%	65	13%	78	16%	344	69%	61	12%	91	18%
Berkeley	31	74%	5	12%	6	14%	33	69%	8	17%	7	15%	32	60%	11	21%	10	19%
Chancellor	57	73%	10	13%	11	14%	61	72%	8	9%	16	19%	56	64%	10	11%	22	25%
Florence	77	66%	19	16%	21	18%	69	78%	9	10%	11	12%	79	80%	9	9%	11	11%
Grove	32	64%	7	14%	11	22%	33	73%	6	3%	6	13%	33	69%	6	13%	9	19%
Madison	37	58%	13	20%	14	22%	33	67%	7	14%	9	18%	43	72%	6	10%	11	18%
Mt Vernon	44	59%	17	23%	14	19%	52	66%	15	19%	12	15%	41	76%	9	17%	4	7%
Thurgood	25	74%	6	18%	3	9%	29	74%	1	3%	9	23%	21	70%	3	10%	6	20%
University E	44	73%	9	15%	7	18%	36	65%	11	20%	8	15%	47	76%	7	11%	8	13%

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed

# Irvington School District 's

## Start Strong Fall 2022 School & Grade Level Outcomes

### English Language Arts Grade 5 – Support Levels

*(Percentages may not total 100 due to rounding)*

	2020						2021						2022					
Grade 5	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
District	302	62%	94	19%	94	19%	253	52%	132	27%	105	21%	255	55%	117	24%	113	23%
Berkeley	25	58%	4	9%	14	33%	14	35%	17	43%	9	23%	23	51%	8	18%	14	31%
Chancellor	57	73%	13	17%	8	10%	27	48%	14	25%	15	27%	38	44%	24	28%	24	28%
Florence	68	61%	26	23%	18	16%	64	59%	26	24%	19	17%	51	60%	19	22%	15	18%
Grove	42	70%	13	22%	5	8%	22	55%	9	23%	9	23%	39	62%	17	27%	7	11%
Madison	28	54%	11	21%	13	25%	34	49%	20	29%	15	22%	29	59%	7	14%	13	27%
Mt Vernon	21	53%	6	15%	13	32%	46	51%	22	24%	23	25%	39	51%	14	18%	23	30%
Thurgood	16	50%	10	31%	6	19%	22	67%	8	24%	3	9%	16	47%	12	35%	6	18%
University E	45	61%	11	15%	17	23%	24	46%	16	31%	12	23%	34	56%	16	26%	11	18%

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SSN = Some Support Needed

LSN - Less Support Needed

# Irvington School District 's

## Start Strong Fall 2022 School & Grade Level Outcomes

### English Language Arts Grade 6 – Support Levels

*(Percentages may not total 100 due to rounding)*

	2020						2021						2022					
Grade 6	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
District	372	69%	84	16%	79	15%	301	65%	91	20%	72	15%	261	61%	102	24%	68	16%
UMN	187	72%	37	14%	36	14%	149	67%	38	17%	37	17%	132	61%	56	26%	27	13%
UAMS	185	67%	47	17%	43	16%	152	63%	53	22%	35	15%	137	61%	41	18%	48	21%

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed

**I rvington School District 's**  
**Start Strong Fall 2022 School & Grade Level Outcomes**  
**English Language Arts Grade 7 – Support Levels**  
*(Percentages may not total 100 due to rounding)*

Grade 7	2020						2021						2022					
	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
District	302	60%	116	23%	90	18%	266	55%	114	23%	108	22%	273	58%	113	24%	85	18%
UMN	135	54%	69	28%	46	18%	143	57%	60	24%	48	19%	143	61%	53	23%	37	16%
UAMS	167	65%	47	18%	44	17%	123	52%	54	23%	60	25%	130	55%	60	25%	48	20%

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed

# Irvington School District 's

## Start Strong Fall 2022 School & Grade Level Outcomes

### English Language Arts Grade 8 – Support Levels

*(Percentages may not total 100 due to rounding)*

	2020						2021						2022					
Grade 8	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
District	366	72%	53	10%	90	18%	271	60%	78	17%	102	23%	307	63%	79	16%	103	21%
UMN	191	72%	28	11%	46	17%	142	61%	41	18%	51	22%	158	63%	43	17%	49	20%
UAMS	175	72%	25	10%	44	18%	129	59%	37	17%	51	24%	150	63%	36	15%	54	23%

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed



# Irvington School District 's

## Start Strong Fall 2022 School & Grade Level Outcomes

### English Language Arts Grade 9-10 (HS)– Support Levels

*(Percentages may not total 100 due to rounding)*

	2020						2021						2022					
Grade HS	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
District	257	48%	75	15%	204	38%	275	53%	122	17%	214	30%	425	50%	135	16%	282	33%
Grade 9	148	55%	34	13%	90	33%	120	55%	62	15%	120	30%	223	53%	52	12%	146	35%
Grade 10	109	41%	41	16%	114	43%	155	50%	60	19%	94	30%	202	48%	83	20%	136	32%

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed

# Irvington School District 's

## Start Strong Fall 2022 School & Grade Level Outcomes

### Mathematics Grade 4 – Support Levels

*(Percentages may not total 100 due to rounding)*

Grade 4	2020						2021						2022					
	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
District	280	58%	135	28%	68	14%	436	87%	45	9%	21	4%	380	78%	81	16%	40	8%
Berkeley	22	52%	11	26%	9	21%	41	85%	5	10%	2	4%	39	74%	11	21%	3	6%
Chancellor	55	70%	17	22%	6	8%	71	82%	10	11%	6	7%	67	76%	13	15%	8	9%
Florence	53	58%	26	29%	12	13%	88	94%	5	5%	1	1%	90	87%	11	11%	2	2%
Grove	20	42%	18	38%	10	21%	38	83%	5	11%	3	7%	29	60%	12	25%	7	15%
Madison	32	50%	18	28%	14	22%	44	90%	4	8%	1	2%	43	72%	11	18%	6	10%
Mt Vernon	30	46%	22	33%	14	21%	70	85%	8	10%	4	5%	46	72%	11	17%	7	11%
Thurgood	24	71%	10	29%	0	0%	33	83%	5	13%	2	5%	25	83%	2	7%	3	10%
University E	44	73%	13	22%	3	5%	51	91%	3	5%	2	4%	49	78%	10	16%	4	6%

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed

# Irvington School District 's

## Start Strong Fall 2022 School & Grade Level Outcomes

### Mathematics Grade 5 – Support Levels

*(Percentages may not total 100 due to rounding)*

Grade 5	2020						2021						2022					
	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
District	368	76%	72	15%	46	10%	434	87%	56	11%	8	2%	402	92%	55	11%	29	6%
Berkeley	31	72%	5	12%	7	16%	33	80%	6	15%	2	5%	35	78%	6	13%	4	9%
Chancellor	69	89%	7	9%	2	3%	43	74%	14	24%	1	2%	63	81%	11	14%	4	5%
Florence	89	78%	15	13%	9	8%	102	90%	9	8%	2	2%	78	91%	7	8%	1	1%
Grove	49	62%	7	12%	4	7%	33	83%	6	15%	1	3%	55	87%	5	8%	3	5%
Madison	32	62%	12	23%	8	15%	62	90%	6	9%	1	1%	39	80%	6	12%	4	8%
Mt Vernon	24	63%	10	26%	4	11%	80	87%	11	12%	1	1%	58	76%	10	13%	8	11%
Thurgood	23	72%	6	19%	3	9%	32	97%	1	3%	0	0%	24	71%	6	18%	4	12%
University E	52	71%	10	14%	11	15%	49	94%	3	6%	0	0%	56	92%	4	7%	1	2%

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed

**I rvington School District 's**  
**Start Strong Fall 2022 School & Grade Level Outcomes**  
**Mathematics Grade 6 – Support Levels**  
*(Percentages may not total 100 due to rounding)*

	2020						2021						2022					
Grade 6	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN%	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
District	405	75%	81	15%	51	10%	424	90%	41	9%	7	1%	334	71%	68	16%	35	8%
UMN	195	75%	39	15%	27	10%	216	90%	20	8%	4	2%	177	77%	27	12%	13	6%
UAMS	210	76%	42	15%	24	9%	208	90%	21	9%	3	1%	167	73%	41	18%	22	10%

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed

**Irvington School District 's**  
**Start Strong Fall 2022 School & Grade Level Outcomes**  
**Mathematics Grade 7 – Support Levels**  
*(Percentages may not total 100 due to rounding)*

	2020						2021						2022					
Grade 7	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
District	339	67%	96	19%	74	15%	376	77%	86	18%	28	6%	365	83%	84	18%	24	5%
UMN	175	70%	44	18%	31	12%	191	76%	44	18%	15	6%	193	82%	32	14%	11	5%
UAMS	164	63%	52	20%	43	17%	185	77%	42	18%	13	5%	173	73%	52	22%	13	5%

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed

**Irvington School District's**  
**Start Strong Fall 2022 School & Grade Level Outcomes**  
**Mathematics Grade 8 – Support Levels**  
*(Percentages may not total 100 due to rounding)*

	2020						2021						2022					
Grade 8	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
District	307	73%	94	22%	19	5%	322	79%	75	18%	13	3%	335	73%	82	19%	22	5%
UMN	161	73%	47	21%	13	6%	172	82%	36	17%	2	1%	174	76%	43	19%	11	5%
UAMS	146	73%	47	23%	6	3%	150	75%	39	20%	11	6%	162	76%	39	18%	11	5%

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed

# Irvington School District 's

## Start Strong Fall 2022 School & Grade Level Outcomes

### Mathematics Algebra I, Geometry and Algebra II – Support Levels

*(Percentages may not total 100 due to rounding)*

	2020						2021						2022					
	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
<b>Algebra I</b>	151	59%	76	30%	30	12%	359	86%	50	12%	9	2%	362	79%	75	16%	19	4%
<b>Geometry</b>	160	64%	61	24%	29	12%	160	64%	61	24%	29	12%	338	86%	33	8%	22	6%
<b>Algebra II</b>	142	51%	62	22%	76	27%	242	82%	38	13%	16	5%	303	77%	79	20%	11	3%

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed

**Irvington School District 's**  
**Start Strong Fall 2022 School & Grade Level Outcomes**  
**Science Grade 6 – Support Levels**  
*(Percentages may not total 100 due to rounding)*

	2020						2021						2022					
Grade 6	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
District	448	84%	63	12%	25	5%	368	78%	88	19%	18	4%	314	70%	96	21%	40	9%
UAMS	223	86%	22	9%	15	6%	185	78%	48	20%	5	2%	153	66%	46	20%	18	8%
UMS	225	82%	41	15%	10	4%	183	78%	40	17%	13	6%	161	74%	50	23%	22	10%

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed



# Irvington School District 's

## Start Strong Fall 2022 School & Grade Level Outcomes

### Science Grade6, 9, & 12 – Support Levels

*(Percentages may not total 100 due to rounding)*

	2020						2021						2022					
	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %	MSN #	MSN %	SSN #	SSN %	LSN #	LSN %
<b>Grade 6</b>	448	84%	63	12%	25	5%	368	78%	88	19%	18	4%	314	70%	96	21%	40	9%
<b>Grade 9</b>	157	72%	60	27%	2	1%	300	76%	91	23%	6	2%	286	69%	117	28%	9	2%
<b>Grade 12</b>	200	77%	30	12%	30	12%	241	78%	56	18%	11	4%	275	83%	41	12%	17	5%

MSN = More Support Needed

SSN = Some Support Needed

LSN - Less Support Needed

# Intervention Strategies

## **Target Individual Student Needs By Standards As Per NJ Start Strong:**

After-school programs will be dedicated to meeting this intervention, in addition to students' individualized paths.

## **Intensifying Instructional Delivery:**

- Opportunities for student response and feedback.
- Explicit Instruction.
- More modeling with clearer and more detailed explanations.
- More concrete learning opportunities with the use of pictures, graphics, manipulatives, or think-aloud
- Tasks are broken down into smaller steps.
- Step-by-step strategies.
- Temporary support gradually reduced over time.

## **Align Instruction To Learning Standards:**

- Instruction is aligned to the learning target and task for mastering a learning standard

## **Maximize Time On Meaningful Tasks:**

- Struggling students will meet with teachers for guided Instruction
- Emphasize Fluency Standards in Homework and In small group independent work.

# Intervention Strategies

## **Use of Formative Assessment:**

- Using assessments in an intentional way to improve the quality of teaching practices and students' learning

## **Deliver Cycle/Benchmarks Tests On The TestNav:**

- Administer tests using a platform with technology-enhanced items, similar to what students will experience during NJSLA

## **Pacing Guide:**

- Adequate time is provided to ensure that all students are engaged in mastering the content

## **Use Cooperative Learning And Other Strategies, Including Kagan:**

- These will promote critiquing practices around the content during instruction

## **Use The Feedback Loop Concept:**

- This involves teachers and students simultaneously determining where students are and where they need improvement

# Intervention Strategies

## **Professional Development:**

- This is to target instructional practices specific to core subjects. These practices are to support the instructional focus in all classrooms

## **Align Assessments To The NJSLs:**

- Ensure that all assessments are aligned to teaching and Standards (NJSLs)

## **Integration of Graph Analysis In All Aspects of Math Curriculum At The High School:**

- Algebra 1, Geometry, and Algebra 2

## **Use Data To Inform Instruction:**

- Analyze data to reveal instructional needs. This is to support student learning and provide continuity of instruction aligned to NJSLs

## **Use of Other Reports:**

- These include reports from i-Ready, Savvas, Reading Wonders, and the Science programs

# Intervention Strategies

## **Encourage The Use of Critical-Thinking Questioning:**

- This makes space for curiosity during the learning process

## **Emphasize Conceptual Understanding Over Procedure:**

- This will promote an in-depth understanding of concepts in Math and Science classes

## **Use Authentic Problems:**

- This is to increase student's engagement in standard-based lessons

## **Engaging Students Through Technology:**

- Today's era of rapidly advancing technology should be used as a tool for engagement

*“Building our Community  
One Student at a Time.”*

*THANK YOU*