2020 – 2021
Student Outcomes & Next Steps

Report to the Marlborough Board of Education

September 23, 2021

SBAC Data

% Levels 3 & 4	ELA	Math
2017 – 2018	69.59%	62.84%
2018 – 2019	66.18%	66.25%
2019 – 2020	No State Testing	
2020 – 2021	62.4%	59.1%

Spring 2021 SBAC Data	ELA % Levels 3 & 4	Math % Levels 3 & 4
3rd grade	59.5%	52.4%
4th grade	64%	60%
5th grade	64.3%	58.9%
6th grade	61.4%	63.6%

Math

2020 - 2021	SBAC Math % Levels 3 & 4	STAR Math June 2021	Unit Math Tests
Kindergarten			91.3% June Math Skills Inventory
1st grade		93% (at/above 40%)	86% Unit assessment average
2nd grade		92% (at/above 40%)	86.8% Unit assessment average
3rd grade	52.4%	48% % level 3 & 4	81.8% Unit assessment average
4th grade	60%	45% % level 3 & 4	86% Unit assessment average
5th grade	58.9%	47% % level 3 & 4	82.6% Unit assessment average
6th grade	63.6%	45% % level 3 & 4	75.3% Unit assessment average

Math
envision 2020

Year 2 Implementation

Unit Pacing

Data Gathered Fall 2021

- enVision Math screener 1st – 6th
- STAR Math 1st – 6th
- Curriculum Based Measures K – 2nd
- InView 4th – 6th
- TOMAGS 4th – 6th

Literacy

2020 - 2021	SBAC ELA % Levels 3 & 4	STAR Reading	F & P % meeting / exceeding benchmark
Kindergarten	--	72% (early lit)	70.5%
1st grade	--	77% (at or above 40 percentile)	63.7%
2nd grade	--	81% (at or above 40 percentile)	90.3%
3rd grade	59.5%	66% (% level 3 & 4)	84.9%
4th grade	64%	72% (% level 3 & 4)	74.1%
5th grade	64.3%	77% (% level 3 & 4)	--
6th grade	61.4%	59% (% level 3 & 4)	--

Literacy

Science of Reading (shifts in practices based on research)

Phonics: Fundations Year 1 implementation (Grades K – 2nd)

Writing: Teachers College Units of Study

Reading: CCSS Units of Study per grade level

Science & Social Studies:
- content reading
- explicitly instructed content vocabulary
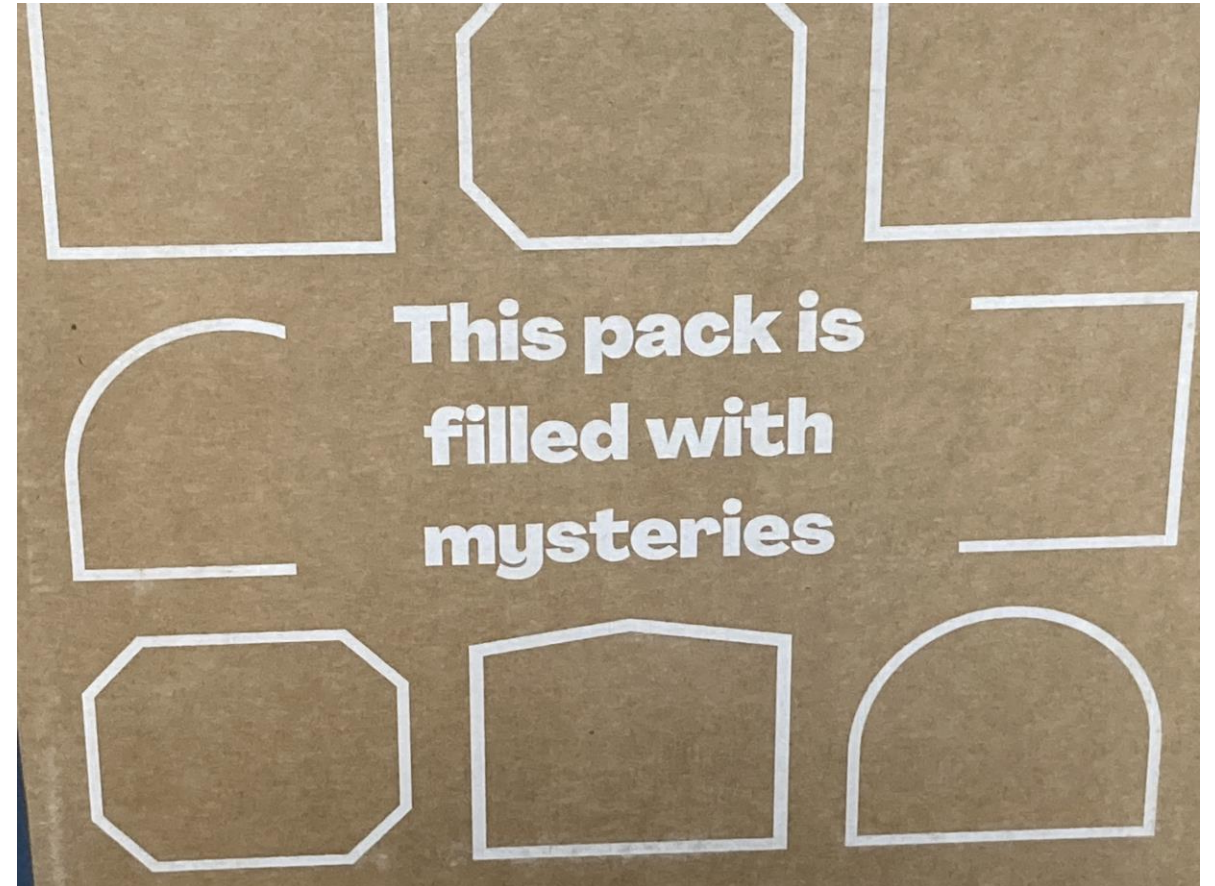- specific content text structures

NGSS

% Levels 3 & 4	5th Grade
2018 - 2019	84.38%
2019 - 2020	No State Testing
2020 - 2021	65%

Science

- Mosa Mack
  - On-line assessments
  - Content reading
  - Mysteries, labs, engineering challenges
- Mystery science
  - Mystery based
  - Science labs & engineering challenges

2021 – 2022 School Year

- Data Collection / Analysis
- Curriculum
  - Curriculum pacing prior year
  - Curriculum compacting 2021 - 2022
- Tier intervention