SCIENCE		
Science & Engineering Practices/Skills	Jan	Jun
Asks questions that can be answered by an investigation.		
Makes observations in order to answer scientific questions.		
Plans and conducts an investigation or solution to a design problem.		
Records information in words and/or using accurate scientific sketches.		
Makes conclusions based on evidence, either orally or in written form.		
Trees Unit (Life Science)		
Explains the structure and function of tree parts.		
Can make accurate observations of tree leaves and identify several trees.		
Develops and explains model of basic process of photosynthesis.		
Magnets Unit (Physical Science)		
Describes and classifies different kinds of materials by observable properties.		
Can differentiate between solids and liquids and identifies effect of heat on solids and liquids.		
Identifies and explains the properties of magnets.		
Applies knowledge of the properties of magnets to solve a design challenge.		
Water Habitats		
Explains that water is found in the ocean, rivers, and streams, lakes and ponds.		
Describes and gives examples of habitats and living things in those habitats.		
Identifies the needs of living things and explains how habitat provides basic needs.		

VISUAL ARTS	Jan	Jun
Studio Habits		
Actively engaged in the art room and contributes		
positively to the classroom culture.		
Demonstrates safe and proper care for materials		
and tools.		
Creating		
Focuses on and pursues a process or idea to		
completion.		
Presenting		
Develops and organizes artwork with artistic		
intent for presentation.		
Responding		
Identifies the basic elements within an artwork,		
including color, line and shape.		
Connecting		
Identifies different types of artwork (painting,		
sculpture, fiber, performance) and connects it to		
their community.		

MUSIC	Jan	Jun
Actively participates in music class and		
contributes positively to the classroom culture.		
Creating		
Accurately creates rhythm patterns in response to		
a rhythm prompt by the teacher or class.		
Performing		
Uses a healthy singing voice to accurately		
perform unison songs within a given pitch range.		
Accurately identifies and demonstrates a steady		
beat while singing or listening to a song.		
Responding		
Listens to music and identifies high vs low		
pitches and melodic direction.		
Listens to music and accurately identifies simple		
4 beat rhythms being performed visually and		
aurally.		

Date Printed: November 2, 2023



Needham Public Schools

2023-2024 Grade 2 Progress Report

HR: Art:			Attendance:		
Music: PE:			Absences: Tard	Tardies:	
E =Established D =Developing B =Begi * = See separate progress monitoring		NY =No	ot yet observed		
SOCIAL & EMOTIONAL LEARNING			SOCIAL & EMOTIONAL LEARNING		
Self Awareness	Jan	Jun	Responsible Decision Making	Jan	Jun
Able to recognize and express one's			Follows class/school expectations.		
emotions.			Demonstrates the ability to solve problems.		
Demonstrates self-confidence.			Demonstrates the ability to reflect and		
Social Awareness			learn from mistakes.		
Displays empathetic characteristics.			Approaches to Learning		
Engages effectively with those who are different from oneself.			Demonstrates initiative, self-direction, and independence.		
Self Management			Demonstrates eagerness and curiosity.		
Regulates emotions, thoughts, and			Maintains focus and attention.		
behaviors.			Demonstrates creativity and thinking and		
Sets and accomplishes goals.			use of materials.		

Demonstrates organization skills.

Able to retain and recall information.

Comments:

Relationship Skills

relationships with others.

Engages socially and builds positive

Demonstrates ability to manage conflict.

Works cooperatively with others.

ENGLISH LANGUAGE ARTS		
Reading	Jan	Jui
Reads routinely for a sustained amount of time.		
Monitors and self-corrects while reading.		
Decodes grade-level texts accurately.		
Reads grade-level texts fluently with phrasing and expression.		
Reads grade-level texts with literal comprehension.		
Reads grade-level texts with inferential and analytical comprehension.		
Communicates understanding about reading orally, using evidence to support thinking.		
Communicates understanding about reading in writing, using evidence to support thinking.		
Language and Word Study		
Reads high frequency and irregularly spelled ("trick") words in texts.		

ENGLISH LANGUAGE ARTS		
Writing Process	Jan	Jun
Writes routinely for a sustained amount of time.		
Uses planning strategies effectively (generating ideas, rehearsing, organizing).		
Applies revising and editing strategies and incorporates feedback to improve writing.		
Structure		
Creates an engaging beginning that introduces a topic or story.		
Organizes and connects ideas according to genre.		
Includes an ending that provides closure.		
Development		
Uses ideas that relate to the topic.		
Uses details and evidence to elaborate ideas.		
Conventions		
Uses grammatically correct sentence structure.		
Uses proper capitalization.		
Uses proper punctuation.		
Applies spelling strategies.		
Spells high frequency and irregularly spelled ("trick") words correctly in writing.		

Pro	oficiency Scale - Academic
4	In addition to meeting the standard, the student is able to make in-depth inferences and applications that extend beyond what was taught. The student exceeds the January/June standard.
3	The student meets the January/June standard.
2	The student is progressing towards meeting the January/June standard.
1	The student needs more review & reinforcement, requires constant teacher support and assistance to learn and use information. The student is having difficulty meeting the January/June standard.
-	Not taught during this reporting period.
*	See separate progress monitoring report.

A community and school partnership that creates excited learners, inspires excellence, fosters integrity

MATHEMATICS		
Standards for Mathematical Practice	T1	T2
Makes sense of problems and perseveres in		
solving them.		
Constructs viable arguments and critiques the		
reasoning of others.		
Uses appropriate tools strategically.		
Attends to precision.		
Operations and Algebraic Thinking		
Demonstrates fluency with addition fact		
combinations within 20.		
Demonstrates fluency with subtraction fact		
combinations within 20.		
Represents and solves word problems involving		
addition and subtraction within 100.		
Number and Operations in Base Ten		
Uses understanding of place value to represent,		
compare, and count multi-digit numbers.		
Fluently adds within 100 using strategies based		
on place value and/or properties of operations.		
Fluently subtracts within 100 using strategies		
based on place value, properties of operations		
and/or the relationship between addition and		
subtraction.		
Adds within 1000 using concrete models or		
drawings and strategies based on place value		
and/or properties of operations.		
Subtracts within 1000 using using concrete		
models or drawings and strategies based on place		
value, properties of operations, and/or the		
relationship between addition and subtraction.		
Measurement and Data		
Tells and writes time to the nearest 5 minutes,		
using AM and PM.		
Solves problems involving dollar bills and coins,		
using appropriate symbols.		
Measures and estimates lengths in standard units		
by using appropriate tools.		
Geometry		
Reasons with shapes and their attributes.		

SOCIAL STUDIES	Jan	Jun
Locates continents on a map.		
Identifies their own town, state, country, & continent on a map.		
Uses directions to compare locations on a map.		
Demonstrate an understanding of how geography affects the way people live.		
Compares and contrasts cultures.		

PHYSICAL EDUCATION		
Participation	Jan	Jur
Exhibits responsible behavior while participating in class activities.		
Personal and Social Responsibility		
Works independently with others in partner environments with minimal teacher prompting.		
Psychomotor		
Demonstrates a variety of skills and/or movement concepts while participating in physical activities.		