

Needham Information Night

April 10, 2018





Tonight's Topics

- 1. Academic Identity**
- 2. Instruction**
- 3. Technology**
- 4. Flexible Grouping**
- 5. Departmentalization**
- 6. Curriculum**



Academic Identity

Current	Next School Year
<p data-bbox="220 463 927 508">International Baccalaureate (I.B.)</p> <ul data-bbox="239 521 904 860" style="list-style-type: none"><li data-bbox="239 521 699 565">● Homeroom model<li data-bbox="239 580 533 624">● Language<li data-bbox="239 639 637 683">● Units of Inquiry<li data-bbox="239 698 904 742">● Learner Attitudes & Profiles<li data-bbox="239 757 857 801">● Concept Based Teaching<li data-bbox="239 816 610 860">● Inquiry Based	<p data-bbox="989 463 1298 508">Not formally IB</p> <p data-bbox="989 521 1591 567"><i>Considering STEAM focus</i></p> <ul data-bbox="1008 580 1622 974" style="list-style-type: none"><li data-bbox="1008 580 1251 624">● Science<li data-bbox="1008 639 1329 683">● Technology<li data-bbox="1008 698 1336 742">● Engineering<li data-bbox="1008 757 1166 801">● Arts<li data-bbox="1008 816 1186 860">● Math<li data-bbox="1008 875 1622 919">● Concept Based Teaching<li data-bbox="1008 934 1375 978">● Inquiry Based



Instruction

Current	Next School Year
<ul style="list-style-type: none">● Application of Thinking Strategies● Lesson delivery through workshop model across content areas● Students accessing authentic text/literature● EnVisions math w/supplementation to increase rigor & relevance based on <i>Mathematical Mindsets</i>.● Concept, inquiry-based units for Science and Social Studies	<ul style="list-style-type: none">● Application of Thinking Strategies● Lesson delivery through workshop model across content areas● Students accessing authentic text/literature● EnVisions math w/supplementation to increase rigor & relevance based on <i>Mathematical Mindsets</i>.● Concept, inquiry-based units for Science and Social Studies● Aligning to Next Generation Science Standards



Technology

Current	Next School Year
<ul style="list-style-type: none">● Google Classroom: 3rd-5th Grade● NewsELA Online Platform● 5th Grade 1:1 access● 4th Grade: 1 Chromebook cart & 2 laptop carts● 3rd Grade: 2 laptop carts● 2nd: Classroom desktops	<ul style="list-style-type: none">● Continued application of Google Classroom● NewsELA● Increase Chromebook acquisition for grades 3-5● Direct instruction re: Digital Citizenship



Flexible Grouping

Current	Next School Year
<ul style="list-style-type: none">● Flexible phonics groups in K-1● Some students flexibly grouped for math	<ul style="list-style-type: none">● Continual flexible groupings for phonics K-1● 4th & 5th grade flexible groups for Math & Writing● Increased flexible grouping for Math schoolwide



Departmentalization

Current	Next School Year
<ul style="list-style-type: none">● Classroom teachers, K-5, teach all subjects in a homeroom model.	<ul style="list-style-type: none">● 5th/4th Reader's Workshop in homeroom & across the content areas● 5th & 4th Grade will departmentalize into content specialists:<ul style="list-style-type: none">-Math-Writing-Science/Social Studies



Curricular Resources to Support Grad Standards & Performance Indicators

Current	Next School Year
<ul style="list-style-type: none">● Orton-Gillingham● Imagine It/Leveled-Libraries● NewsELA● EnVisions + supplements● Write Tools & Step Up● Science/SS - Colorado Story	<ul style="list-style-type: none">● Orton-Gillingham● Leveled-Libraries● NewsELA● EnVisions + supplements● WriteSteps● Science: FOSS/STEM Scopes● Social Studies: Colorado Story & Studies Weekly