

INNOVATION SCHOOL PLAN

IB School of Quabbin

INNOVATION SCHOOL INITIATIVE

To create new in-district schools that:

- Incorporate innovative strategies
- Increase students' access to excellent educational opportunities
- Reduce achievement gaps
- Keep school funding within districts

INNOVATIVE SCHOOL PLAN MUST ADDRESS

- Instruction, curriculum and assessment
- Fiscal and other resources
- School schedule and calendar
- Recruitment, employment, evaluation and compensation for staff members
- Professional development
- Policies
- Annual measureable goals

PLAN DEVELOPMENT PROCESS

- ✓ **Step 1:** Innovation School Prospectus (January 2012)
- ✓ **Step 2:** Prospectus submitted to DESE for planning grant funding (January 2012)
- ✓ **Step 3:** Planning grant funding awarded (February 2012)
- ✓ **Step 4:** Planning committee established (May 2012)
- ✓ **Step 5:** Innovation school plan developed (May 2012)

Innovation School Planning Committee

Voting Members

Edward Leonard – School Committee

Lee Wolanin – School Committee

Dr. Maureen Marshall – Superintendent

Sheila Muir – Asst. Superintendent

Catherine Carr - Parent

Rebekah Fraser - Parent

Diane Mammone – Teacher

Lori Montiverdi - Teacher

Carrie Vasseur - Teacher

Evan Barringer – Teacher

William Simons - Teacher

Non-Voting Members

Jason Gilmartin – HS Assistant Principal

Chris Nosel - Special Projects Coordinator

Nancee Roy – Parent

Stacey Skerry - Parent

Rachel Teschner - Parent

PLAN APPROVAL PROCESS

✓ **Step 7:** Planning committee approval (June 2012)

✓ **Step 8:** High school faculty approval (June 2012)

Step 9: Public Hearing

Step 10: The school committee vote

Step 11: The application for the Innovation School Implementation Grant can be submitted to the DESE (up to \$50,000 available).

WHAT'S INNOVATIVE ABOUT THE IB SCHOOL OF QUABBIN?

Curriculum: IB Diploma Programme

- ▶ Inquiry Based Learning
- ▶ Interdisciplinary Study
- ▶ Global Awareness
- ▶ Community Service
- ▶ International Standards
- ▶ Independent Research

WHAT'S INNOVATIVE ABOUT THE IB SCHOOL OF QUABBIN?

Enrollment:

- ▶ Grades 11 and 12 only
- ▶ Certificate students (part-time)
- ▶ Diploma students (full time)

WHAT'S INNOVATIVE ABOUT THE IB SCHOOL OF QUABBIN?

School Year:

Students work during summer and/or after school hours to complete:

- ▶ Creativity, Action and Service
- ▶ Extended Essay

WHAT'S INNOVATIVE ABOUT THE IB SCHOOL OF QUABBIN?

Schedule:

- ▶ IB courses extend over two school years
- ▶ Fully enrolled diploma students will take seven IB courses over two years in addition to other electives that they have chosen.

WHAT'S INNOVATIVE ABOUT THE IB SCHOOL OF QUABBIN?

Assessment is Internationally Calibrated

- Internal Assessments
 - Samples submitted to IB for review by IB assessors
 - Grading feedback provided to IB teachers
- External Assessments
 - Assessment are submitted to IB
 - Graded by IB examiners

WHAT'S INNOVATIVE ABOUT THE IB SCHOOL OF QUABBIN?

Staffing:

- Quabbin teachers will work part-time in the IB School and part-time in the High School
- IB coordinator/Assistant Principal will oversee logistics of school schedule, student enrollment, coordination of assessments

WHAT'S INNOVATIVE ABOUT THE IB SCHOOL OF QUABBIN?

Professional Development:

- ▶ IB teachers must be trained
- ▶ Requires scheduled collaboration time

WHAT'S INNOVATIVE ABOUT THE IB SCHOOL OF QUABBIN?

Graduation Requirements:

- Will need modification due to:
 - 2 year courses
 - Number of courses taken in grades 11 and 12

WHAT'S INNOVATIVE ABOUT THE IB SCHOOL OF QUABBIN?

IB Course Credit:

- Two-year course duration will require modifications of credit awarded by course for IB courses

GPA Calculation :

- IB course grades will be weighted more heavily in GPA calculation than other (non-AP) Quabbin courses

ANNUAL MEASUREABLE GOALS

- Increase student attendance
- Reduce suspensions
- Increase graduation rate
- IB exam performance meets or exceeds AP exam performance
- Percentage of IB students eligible for college credit will meet or exceed that of AP students credit

ANNUAL MEASUREABLE GOALS

- Percentage of special education students and English language learner students enrolled in IB courses will meet or exceed the percentage enrolled in AP courses
- Increase percentage of student attending college and post-secondary programs
- Increase post-secondary preparedness and post-secondary success

NEXT STEPS

School Committee Vote

Grant Application Development