

# **RECOMMENDATIONS FOR TEXTBOOK AND RESOURCES**



***2023-24 SCHOOL YEAR***

# Rationale for Consideration/Review

- Part of the budgeting process
- New primary resources may be recommended as a result of:
  - *Curriculum Review Cycle*
  - *Outdated resources*
  - *Implementation of new course*
  - *New mandates/standards*
  - *AP Course Revision Requirements per College Board*
  - *District initiatives*
  - *Data review to address needs*

# Methacton Curriculum Review Cycle



## METHACTON SCHOOL DISTRICT CURRICULUM REVIEW CYCLE K-12



CURRICULUM AREA	JAN 21	JUL 21	JAN 22	JUL 22	JAN 23	JUL 23	JAN 24	JUL 24	JAN 25	JUL 25	JAN 26	JUN 26
	JUN 21	DEC 21	JUN 22	DEC 22	JUN 23	DEC 23	JUN 24	DEC 24	JUN 25	DEC 25	JUN 26	DEC 26
Mathematics	Research/Assess		Develop/Write/Identify			Implementation		Review		Monitor/Evaluate		R/A
Business, FCS, Tech Ed, Media	Research/Assess		Develop/Write/Identify			Implementation		Review		Monitor/Evaluate		R/A
Music and Art	Monitor/Evaluate		Research/Assess		Develop/Write/Identify			Implementation		Review		M/E
Health and Physical Education	Monitor/Evaluate		Research/Assess		Develop/Write/Identify			Implementation		Review		M/E
Science	R	Monitor/Evaluate			Research/Assess		Develop/Write/Identify			Implementation		R
World Language	R	Monitor/Evaluate			Research/Assess		Develop/Write/Identify			Implementation		R
Social Studies	D/W/I	I/R		Monitor/Evaluate			Research/Assess		Develop/Write/Identify			I
Counseling	D/W/I	I/R		Monitor/Evaluate			Research/Assess		Develop/Write/Identify			I
English Language Arts	Dev/Write/Identify			Implementation		Monitor/Evaluate			Research/Assess		Dev/Write/Ident	
ELD, Library	Dev/Write/Identify			Implementation		Monitor/Evaluate			Research/Assess		Dev/Write/Ident	

# Process for Review

## ■ Establish need

- *Typically, review two or more available resources*
- *Have presentation from representative as needed*
- *Pilot when appropriate/feasible*
  - *Timeline for needs allows for it*
  - *More than one grade level/building is involved*
  - *Two resources are very comparable*
- *Complete evaluation forms, identifying selected resource*
- *Budget appropriately*

## ■ Other possible steps

- *Contact other districts using reviewed resources*
- *Consult with the MCIU for resources and materials*

# 2023-24 Recommendations

- Math Grades K-8
  - i-Ready Mathematics, © 2024 (Curriculum Associates)
- AP Calculus AB and BC
  - Calculus of a Single Variable - AP Edition (11e) ©2023 (Cengage)
- Contemporary Calculus
  - Calculus of a Single Variable (12 E) ©2023 (Cengage)
- AP Statistics
  - The Practice of Statistics ©2020 (Bedford, Freeman & Worth)

# 2023-24 Recommendations

- Trigonometry
  - Trigonometry 12th Edition ©2021 (Savvas)
- Applied Math
  - A Survey of Mathematics with Applications ©2021 (Savvas)
- PreCalculus
  - PreCalculus: Enhanced with Graphing Utilities ©2021(Savvas)
- Honors PreCalculus
  - PreCalculus: Graphical, Numerical, Algebraic ©2024(Savvas)
- Algebra 2/Trig and Algebra 2/Trig Honors
  - Glencoe Algebra 2 ©(Glencoe/McGraw Hill)
- French5
  - T'es branche? 3 ©2019(Carnegie Learning)

# New Instructional Resources

- i-Ready Mathematics, Classroom Mathematics, Curriculum Associates
  - Replaces Math in Focus (2014)
  - Student edition text and digital 6-year license with digital resources and TE; grade K-8 = \$840,400.00
- AP Calculus AB and BC, Calculus of a Single Variable - AP Edition (11e) (Cengage)
  - Replaces Calculus: Early Transcendentals (2002) and Calculus: Graphical, Numerical, Algebraic (2007)
  - Student edition text and digital 6-year license with teacher resources (85) = \$19,237.63
- Contemporary Calculus, Calculus of a Single Variable (12 E) (Cengage)
  - Replaces Calculus: An Applied Approach (2006)
  - Student edition text and digital 6-year license with teacher resources (85) = \$19,237.63

# New Instructional Resources

- AP Statistics, The Practice of Statistics (Bedford, Freeman & Worth)
  - Replaces The Practice of Statistics 3rd Edition (2008)
  - Student edition text and SaplingPlus print 6-year license (55) and TE (2) = \$11,316.69
- Trigonometry, Trigonometry 12th Edition (Savvas)
  - Replaces Trigonometry: A Graphing Approach (2006)
  - Student edition plus MyMathLab 6-year license (50) and (1) TE = \$12,692.87
- Applied Math, A Survey of Mathematics with Applications (Savvas)
  - Replaces A Survey of Mathematics with Applications (2008)
  - Student edition plus MyMathLab 6-year license (30) and (1) TE = \$7,334.68



# New Instructional Resources

- PreCalculus, PreCalculus: Enhanced with Graphing Utilities (Savvas)
  - Replaces PreCalculus: Enhanced with Graphing Utilities 4th Edition (2006)
  - Student edition plus MyMathLab 6-year license (120) and (2) TE = \$30,775.31.
  
- Honors PreCalculus, PreCalculus: Graphical, Numerical, Algebraic (Savvas)
  - Replaces Honors PreCalculus with Limits (2008)
  - Student edition plus MyMathLab 6-year license (85) and (1) TE = \$21,577.88

# New Instructional Resources

- Algebra 2/Trig and Algebra 2/Trig Honors, Glencoe Algebra 2 (Glencoe/McGraw Hill)
  - Replaces Glencoe McGraw Hill Algebra 2 (2008)
  - Student edition print and digital 6-year license (175) and (2) TE = \$22,314.60.
- French 5, T'es branche? 3 (Carnegie Learning)
  - Replaces Bon Voyage Level 3 (2008)
  - Student edition print and digital bundle 5-year license (30) and (1) TE = \$5,280.00

# Summary of Textbook/Resource Costs

Resource	Cost
i-Ready Mathematics	\$840,400.00
Calculus of a Single Variable - AP Edition (11e)	\$19,237.63
Calculus of a Single Variable (12 E)	\$19,237.63
The Practice of Statistics	\$11,316.69
Trigonometry 12th Edition	\$12,692.87
A Survey of Mathematics with Applications	\$7,334.68
PreCalculus: Enhanced with Graphing Utilities	\$30,775.31
PreCalculus: Graphical, Numerical, Algebraic	\$21,577.88
Glencoe Algebra 2	\$22,314.60
T'es branche? 3	\$5,280.00

**Total Cost of Recommended Text/Resources: \$990,167.29**

# Professional Development & Support

- Staff will have K-8 Math Resource training and digital access for May 16<sup>th</sup> In-Service, as well summer PD and/or MIAC hours. Staff have the opportunity to “meet the recommended resource” at the February 17th resource.
- Curriculum coordinator of each department getting new resources will meet with Mrs. Strouse, Mrs. Gorla, and Mrs. Ricci to plan for PD
  - *Time during May 16<sup>th</sup> In-service for training and for collaboration*
  - *August Professional Development days to continue resource support*
  - *Morning PD sessions, Dept. Mtgs, and In-service Days throughout the year*
- Summer curriculum writing is scheduled for departments/subjects that are in curriculum review (Music, Art, Health/PE)

**Questions?**  
**Thank you!**

