

Fort Richmond Collegiate

99 Killarney Ave. 1 Winnipeg, MB R3T 3B3 1 204.275.7520 www.pembinatrails.ca/fortrichmondcollegiate

\Box E Course Plan – Grades 9-12+

Course: MATH 10E

Student Specific Outcome (to be achieved by the end of the school year):

Priority Course/Language Outcomes MATH10E overlaps with the Manitoba Curriculum for MATH10F, MES20E overlaps MES20S, with emphasis on the student's ability to:	Strategies/ Materials
 Domain 1: Linguistic Competency (language/vocabulary) Practice using Math vocabulary correctly (pronunciation and meaning) Understand Math symbols Domain 2: Contextual Applications Use vocabulary specific to Math for learning skills (e.g. calculate, measure) Describe and analyze a problem, then propose solution Use definitions, comparisons and examples to understand ideas and concepts. Work in groups to develop communication skills 	 Teachers may use strategies such as: Changing words to match the learner's language level Visuals and objects used to support learning Giving extra time to work on assignments Paraphrasing, repetition, and writing key words on the board Shortening assignments Showing examples of finished work Use videos and pictures to build student's vocabulary, knowledge, and background knowledge Using knowledge of home countries to connect to Canadian mathematics
Domain 3: Intercultural Communication and Global Citizenship -Allow students to make connections between math concepts and real-world situations (eg. banking, shopping, tax) Domain 4: Strategic Competence	 Teachers will adapt instruction to include: Shortened activities Step-by-step instruction Additional time to complete learning tasks Repetition of instructions (written and oral) The use of graphic organizers Teachers will emphasize the following learning strategies: Arrive to class prepared and ready to learn



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- Use original ideas - Use self and peer assessment - Review information and vocabulary at home	 Review notes and activities every day Access additional supports (peer tutoring, extra help from classroom teacher, Peaceful Village, independent study) Ask questions in class Complete assigned homework tasks Meet deadlines Work towards less dependence on translators Active listening and participation in class discussions and activities

*Please refer to Provincial Report Card for evaluation.