## Appendix D

2019-2020 TCDSB PROFESSIONAL LEARNING PLAN
Numeracy 7-12
BLIP Goal(s)
Central Department Initiative
Details and Timeline

|  |  |  |  |  |  | OVERALL 12973 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 <br>  <br>  <br>  <br>  | B. CURRICULUM, TEACHING AND LEARNING: A FOCUS ON ASSESSMENT PRACTICES Grade 9 Applied Math OSSLT; | Assist schools in developing and implementing School Professional Learning Plans <br> Participants: All Elementary and Secondary Schools | Support School Professional Learning Teams to: Analyze data, identify student needs, and develop school professional learning plans; focus on assessment for learning, equity and inclusive education and monitoring student achievement and in-school follow up. <br> Timeline: K-12 Principals Meetings, September 24-27th | K-12 | 198 | 3 | 2 | 1188 |
| 2 | B. CURRICULUM, TEACHING AND LEARNING: A FOCUS ON ASSESSMENT PRACTICES Grade 9 Applied Math OSSLT; | Principal Meetings (K-12) Support | Support Principal Learning Teams: support the principal as Instructional Leader; foster collaboration among principals in order to share promising practices. <br> Timeline: Monthly at Principal Meetings | K-12 | 32 | 0 | 0 | 0 |
| 3 | D. SCHOOL AND CLASSROOM LEADERSHIP: PROFESSIONAL LEARNING, COLLABORATION, AND ENGAGEMENT Inquiry-based professional learning and teacher involvement | Collaborative Inquiry <br> Strand specific focus for the Collaborative inquiry will be based on Professional Learning Plan of schools. | Formative Assessments: Guiding Teaching and Learning: Investigating assessment for and as learning practices and instructional strategies as they apply to an applied mathematics classroom. <br> Timeline: Intensive and Increased Support Schools: 3 group sessions per semester; Other Support Schools: 3 group sessions for semester 1 | 9-10 | 32 | 4 | 6 | 768 |
| 4 | B. CURRICULUM, TEACHING AND LEARNING: A FOCUS ON ASSESSMENT PRACTICES Grade 9 Applied Math OSSLT; | Student Achievement in Applied Level Courses <br> Participants: Intensive Support Secondary Schools based on Ministry Identification | In-School Professional Learning in Applied Math Classes: Providing collaborative inquiry and classroom support (co-planning and coteaching) by Math Facilitators and Math Lead for schools that have been ministry identified as intensive support. <br> Timeline: 2 days per semester |  | 8 | 4 | 4 | 128 |
| 5 | D. SCHOOL AND CLASSROOM LEADERSHIP: PROFESSIONAL LEARNING, COLLABORATION, AND ENGAGEMENT Inquiry-based professional learning and teacher involvement | Cultivate and Develop Math Leadership to build capacity in schools. <br> Participants: All Secondary Schools | Math Leadership Meetings: Mathematics Department Heads and Numeracy Leads will engage and collaborate in learning sessions. <br> Timeline: 3 Sessions - November, March, May | 9-12 | 32 | 2 | 3 | 192 |
| 6 | D. SCHOOL AND CLASSROOM LEADERSHIP: PROFESSIONAL LEARNING, COLLABORATION, AND ENGAGEMENT Inquiry-based professional learning and teacher involvement | Math Facilitators and Math Leads | To support the implementation of the Numeracy Professional Learning Plan, Board Learning Improvement Plans and Ministry Initiatives through a co-planning/co-teaching model | 9-12 | 3 | 1 | 3 | 9 |
| 7 | B. CURRICULUM, TEACHING AND LEARNING: A FOCUS ON ASSESSMENT PRACTICES Grade 9 Applied Math OSSLT; | Student Achivement in Applied Level Courses Participants: All Secondary Schools | Additional Support for Applied Level Math Classes: Additional code days to provide inclass, small group support to Grade 9 Applied Math classes. <br> Timeline: Up to 5 days per semester (up to 10 total per school year), as requested by schools throughout the year. | $\begin{array}{\|l\|} \hline 9 \\ \text { Applied } \end{array}$ | 32 | 1 | 10 | 320 |

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| 8 | B. CURRICULUM, TEACHING AND LEARNING: A FOCUS ON ASSESSMENT PRACTICES Grade 9 Applied Math OSSLT; | Monitoring Student Achivement in Applied Level Courses Participants: All Secondary Schools | Monitoring Achievement in Applied Level Math Sessions (Improving Student Performance in Math): Providing schools with support as they monitor and track student progress to inform next steps to improve achievement utilizing pre and post assessment data. <br> Timeline: 3 sessions per semester | 9-10 Applied | 32 | 3 | 3 | 288 |
| 9 | B. CURRICULUM, TEACHING AND LEARNING: A FOCUS ON ASSESSMENT PRACTICES Assessment for, as and of learning practices | In - School Support for Elementary School Participants: Intensive Support Elementary Schools | Supporting schools in the implementation of School Professional Learning Plan by providing schools with resources, co-planning, and coteaching from Numeracy and Literacy Coaches. <br> Timeline: Up to 2 days per school, as requested throughout the year | 6-8 | 40 | 1 | 2 | 80 |
| 10 | B. CURRICULUM, TEACHING AND LEARNING: A FOCUS ON ASSESSMENT PRACTICES Assessment for, as and of learning practices | In - School Support for Secondary Schools Participants: All Secondary Schools | Supporting the development and implementation of School Professional Learning Plans <br> Timeline: As requested by Principals \& Staff | 9-12 | 32 | 0 | 0 | 0 |
| 11 | D. SCHOOL AND CLASSROOM LEADERSHIP: PROFESSIONAL LEARNING, COLLABORATION, AND ENGAGEMENT Inquiry-based professional learning and teacher involvement | Webcast Series <br> Principals and teachers will utilize a technological approach to address student assessment and instructional practices. | Formative Assessments (Webinars): Guiding Teaching and Learning: Investigating assessment for and as learning practices as they apply to mathematics. <br> Timeline: All Elementary Other Support Schools, term 2 | 7-10 | 111 | 0 | 0 | 0 |
| 12 | D. SCHOOL AND CLASSROOM LEADERSHIP: PROFESSIONAL LEARNING, COLLABORATION, AND ENGAGEMENT Inquiry-based professional learning and teacher involvement | Leaders of Your Own Learning Supporting the Student Success Department Participants: All Secondary Schools | Supporting the implementation of a professional development day for all Secondary School Teachers | 9-12 | 32 | 0 | 0 | 0 |

