

Contemporary Learning Environments Leveraging Office 365 and Teams



Increase student-centred, innovative and authentic learning

Highlights

- Increasing innovation through deeper understanding of teacher, student and community collaboration
 - Supporting district priorities while enhancing teacher capacity
 - Realizing the benefits of Office 365 Education technology now
-

IBM K-12 understands that contemporary learning practices must drive today's teaching and learning environment. This requires districts to develop strategic plans which support the provision of authentic student learning experiences through a wide range of integrated technology tools. Teachers and students also expect to connect and collaborate with each other and the wider community, using these same technology tools.

Understanding the complexities and benefits of cloud technology is key to a successful implementation of innovative learning environments. While school districts are transitioning to Office 365 Education and Teams, many have not realized the full benefits that these cloud applications can, and should, have on the teaching and learning environment.

Focus on the District Strategy

It is essential to start with your district strategic and academic initiatives and support their implementation through the effective use of Office 365 and Teams. Deciding what functions of these tools to emphasize in which grades will provide a focus that is much needed with both teachers and principals.

Staff will often learn the basics of cloud applications but applying this new technology to improve teaching and learning is a difficult transition. They need to observe exemplary models of how to use Office 365 and Teams to create a collaborative environment to prepare their students to become adaptable, contemporary learners.

School administrators play an essential role in the successful implementation of every initiative. They are expected to provide support for all staff during the transition to these cloud applications and as such, they need a solid understanding of Office 365 and Teams and how these tools will deepen student engagement and learning.



Using Technology Effectively

Using Office 365 and Teams, IBM will assist you in building staff capacity at all levels – teachers, school administration and district level staff. IBM will also support the implementation of your plan to support students in a collaborative, inquiry-based classroom. We will enhance your principals' and teachers' knowledge of these powerful tools, give them the opportunity to share, collaborate and communicate with stakeholders and apply these skills in a way that transforms teaching practice. We will help move the district forward and create a modern collaborative and creative environment for your contemporary classrooms.

Solution Offering

Part I: This engagement leads a group of key stakeholders through an analysis and decision process which will:

- Clarify the key academic and/or strategic priorities that O365 and Team will support
- Gain an understanding of the key attributes of the technology that will enhance these strategies
- Develop a detailed implementation plan

Part II: Professional learning sessions will be developed and offered by IBM and/or co-planned and co-delivered with the district support staff. Hands-on workshops and in-class mentoring will provide:

- a heightened understanding of the needs of the contemporary learner and how to integrate the 6 C's into teaching and learning practices
- district staff, administrators and teachers with a solid understanding of Office 365 and Teams and how these tools can enhance the learning experience
- an understanding of how to integrate technology in support of the district's learning priorities
- an understanding of how to use Office 365 tools for successful assessment practices as well as how to use these practices to deepen student learning
- exemplars for the use of OneNote, Calendar, OneDrive, Excel, and Teams to build momentum and excitement in a project-based setting
- differentiated instruction to meet the needs of staff at all levels of technology comfort and collaborative teaching and learning
- classroom management procedures that give students the needed structure to increase responsibility for their own learning
- rubrics and lesson plans appropriate for each division

Typical Length of Engagement: 10 - 25 days

Why IBM?

Leveraging established methodologies, tools, and deep industry knowledge, IBM understands that district goals must be supported by contemporary learning tools and practices. IBM K-12 Education Consultants are Office 365 Certified Trainers and will apply best practices in adult learning and curriculum design through knowledgeable and up-to-date insight into teaching and learning with digital resources.

For more information

To learn more about the IBM K-12 **Office 365 and Teams for Education**, please contact your IBM Marketing Representative. For information on all the IBM K-12 Consulting and Professional Services, visit: www.ibm.com/industries/education/canada-k-12-service-briefs



IBM Corporation
3600 Steeles Ave. East
Markham, ON L3R 9Z7 Canada
October 2019

IBM, the IBM logo, ibm.com and IBM K-12 are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries, or both. If these and other IBM trademarked terms are marked on their first occurrence in this information with a trademark symbol (® or ™), these symbols indicate U.S. registered or common law trademarks owned by IBM at the time this information was published. Such trademarks may also be registered or common law trademarks in other countries. A current list of IBM trademarks is available on the web at "Copyright and trademark information" at ibm.com/legal/copytrade.shtml



Please Recycle
