

Use of Outdoor Spaces for Instructional Time: Progress Report

To: Program and School Services Committee

Date: 31 March, 2021

Report No.: 03-21-4058

Strategic Directions

Transform Student Learning

- Create a Culture for Student and Staff Well-Being
- Provide Equity of Access to Learning Opportunities for All Students

Recommendation

It is recommended that the progress report on the use of outdoor spaces for instructional time be received for information.

Context

On February 3, 2021, staff presented a report to the Board of Trustees that outlined a plan to support the use of outdoor spaces during instructional time. The following report serves to provide an update on the progress made to date.

Outdoor Learning Web Portal

Recognizing the need to coordinate messaging and support learning in the outdoors for all TDSB schools, staff have developed a web portal to house outdoor learning resources for school-based staff and families.

In developing the Taking Learning Outdoors web portal (see Appendix A) both the Environmental Sustainability Community Advisory Committee and the TDSB's Joint Management-Labour Environment Committee were invited to provide input.

This web portal provides current information for educators, including research, resources and best practices, to help them take teaching and learning outdoors. Staff

are also encouraged to share their outdoor learning in action with #TDSBoutdoors on social media to inspire other educators interested in trying new learning opportunities outside.

Families play an important role in getting students outdoors and moving. The Family Resources section of the Taking Learning Outdoors web portal encourages and supports families in spending time outdoors together by providing tips for preparing for the weather, resources for why and how to get started as well as a comprehensive list of activities for families to enjoy in the city.

The outdoor learning web portal is intended to be a living site and will continue to be developed and refined as gaps in information are identified and feedback is generated.

All-season outdoor learning spaces

To support all-season outdoor learning at TDSB schools, new outdoor spaces are planned for implementation in 2021. Further information regarding the selected schools will provided in the May cycle of meetings. The types of projects that are in development include the following:

1. Armour stone and accessible pathways at elementary schools

- Schools in need of outdoor seating in the highest-risk neighbourhoods for COVID-19 identified by Toronto Public Health and with high external challenges based on the Leaning Opportunity Index (LOI) have been prioritized for these projects.
- Provision of new armour stone seating and AODA-compliant accessible pathways to enhance outdoor learning spaces.
- Principals will be given the option to choose between three outdoor classroom layouts (see Appendix B for layout options).

2. Large-scale outdoor learning projects

- In-house construction projects already in the design queue were prioritized. The majority of selected schools have high external challenges based on the LOI.
- Provision of new AODA-compliant kindergarten and junior outdoor areas with all-season learning features.

3. Log seating projects at elementary schools

- Schools in need of outdoor seating with high external challenges based on the LOI have been prioritized for these projects.
- Provision of log seating to enhance outdoor learning spaces.
- Through an in-kind donation the City provides quality logs to the TDSB, which are then milled on-site at 1 Civic Centre Court administration site.

Long-term plan for supporting the use of outdoor spaces

In the May cycle of meetings, staff will present a report to Board outlining a long-term plan for encouraging and supporting all schools to use outdoor spaces for instructional time throughout the day. More details on the planned all-season outdoor learning projects described above will be included in this report.

Action Plan and Associated Timeline

May 2021 – Present long-term plan, including associated costs, to PSSC and FBEC.

December 2021 – All-season outdoor learning spaces to be installed at all selected schools.

Resource Implications

N/A

Communications Considerations

To promote the use of the Taking Learning Outdoors web portal and encourage its use by various audiences, a communications plan has been developed. Beginning in March 2021, a variety of TDSB communication channels will be used to promote the web portal to Trustees, school-based staff and parents/guardians.

Board Policy and Procedure Reference(s)

P033 – Excursions

P028 – The Environment

PR511 – Excursions

Appendices

- Appendix A: Taking Learning Outdoor web portal
- Appendix B: Outdoor classroom layout options

From

Maia Puccetti, Executive Officer, Facility Services at Maia.Puccetti@tdsb.on.ca or at 416-393-8780.

Richard Christie, Senior Manager, Sustainability at <u>Richard.Christie@tdsb.on.ca</u> or at 416-396-8554.

David Hawker-Budlovsky, Centrally Assigned Principal, Outdoor Education at David.Hawker-Budlovsky@tdsb.on.ca or at 416-396-3408.

Appendix A

Outdoor Learning Web Portal (https://www.tdsb.on.ca/learningoutdoors)









tdsb.on.ca

Outdoor spaces, including the schoolground, can foster authentic learning and should be considered an extension of the classroom. The TDSB has a long history of supporting outdoor learning, both through its EcoSchools program and <a href="Totalso:Totals











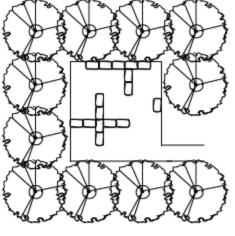
Appendix B

Outdoor classroom layout options

TDSB OUTDOOR CLASSROOM OPTIONS

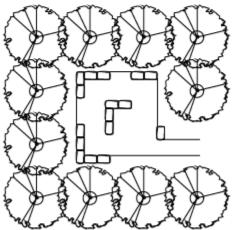
Preliminary Concepts March 2021





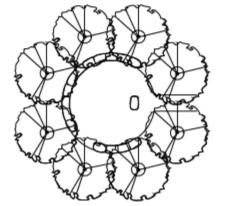
1.0 BREAK OUT CONCEPT

- Asphalt pathway (AODA compliant)
- Approximately 16 armourstones (seating)
- Barrier-free wheelchair seating areas
- All armourstones are to be a minimum of 2.00m apart unless connected
- Deciduous trees shown for illustration only and may be installed following classroom construction (southern exposure priority)



2.0 TRADITIONAL CONCEPT

- Asphalt pathway (AODA compliant)
- Approximately 16 armourstones (seating)
- Barrier-free wheelchair seating areas
- All armourstones are to be a minimum of 2.00m apart unless connected
- Deciduous trees shown for illustration only and may be installed following classroom construction (southern exposure priority)



3.0 CIRCLE CONCEPT

- Asphalt pathway (AODA compliant)
- Approximately 16 armourstones (seating)
- Barrier-free wheelchair seating areas
- All armourstones are to be a minimum of 2.00m apart unless connected
- Deciduous trees shown for illustration only and may be installed following classroom construction (southern exposure priority)