



Leave No Trace Durable Surface Map

Background:

Leave No Trace is a framework for interacting with the natural environment in a sustainable way. The 7 principles of Leave No Trace can be found at: <https://lnt.org/why/7-principles/>.

This activity supports the development of principle two; Travel and Camp on Durable Surfaces.

Materials:

- Laminated Surface Cards
- A group meeting space

Activity:

1. Spread out the Surface Cards in an 8x3 rectangle. Make sure the cards are face up.
2. Have children walk from one end of the rectangle to the other by only stepping on durable surfaces.
3. The game ends when all classmates have made it from one end to the other by only stepping on durable surfaces.

Extensions and Modifications:

- Have the class sort the cards into durable and non-durable. Discuss why each surface is durable or non-durable.
- The Surface Cards can also be used as a memory game. You can have children find exact matches or have them match durable with durable and non-durable with non-durable surfaces.
- For added challenge, limit the number of cards the student can step on.
- To work on listening and communication, have students work in pairs. Partner 1 will be blindfolded and partner 2 will give directions to student number 1. Then have the students switch roles.

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