

Thorne Bay School Playground Improvements

Material Options

Border Edging:










Image	Type	Pros	Cons	Cost
	Type 1 Timber Edging (stacked 6x6 pressure treated or local cedar)	Budget Friendly Locally available	Rectangular shapes. Ground contact accelerates wood decomposition	\$
	Type 2 Rubber Play Curb	Flexible curves Color options	Not locally available Material tendency to 'bulge'	\$\$
	Type 3 Plastic Border	Recycled material Includes hinges to allow various shapes Tough	Not locally available	\$\$
	Type 4 Concrete curb	Materials are locally available Concrete footer addresses ground contact issue	Most technical installation	\$\$

Image	Type	Pros	Cons	Cost
	Type 1 Shredded bark mulch (local mix of red and yellow cedar)	Budget Friendly Locally available	Requires ongoing raking and occasional topping off due to compaction and decomposition	\$
	Type 2 Recycled Loose fill rubber mulch	Color options Does not decompose Drains well	Highly flammable!	\$\$
 <p>Wear Mat 4-6" Below Surface</p>	Type 3 Wear mat inserts for high-use areas	Budget Friendly option to address high traffic wear areas under the swings and slides	Requires some maintenance to be sure mats stay in place	\$
	Type 4 Rubber Safety Tiles	Interlocking Color Options Low Maintenance Superior shock absorption	More expensive and surface preparation is needed.	\$\$\$
	Type 5 Pour in Place rubber surfacing	Wide range of colors and graphic inlays Superior shock absorption	Most expensive option and requires specialized training to install	\$\$\$\$