

6 Learning & Game Projects

Hands-on outdoor projects children can build for learning, sorting, counting, and play.



1 Split-Branch Balance Scale

A simple hanging balance for comparing weights.

Found Materials:
forked stick, crossbar,
cord, two small cups
or bark trays.

Use:
comparing and
weighing nature finds.



2 Stone Pattern Dominoes

Smooth stones marked with matching pattern dots or leaf symbols.

Found Materials:
smooth stones, charcoal
or natural paint.

Use:
matching and
number games.



3 Leaf Press Frame

A flat press frame for drying leaves and flowers.

Found Materials:
two flat bark boards
or wood slats, cord,
paper or cloth.

Use:
pressing leaves and
flowers for study.



4 Bark Puzzle Tiles

Simple picture or shape tiles cut from bark pieces.

Found Materials:
bark chips or
wood slices, charcoal
or paint.

Use:
shape matching
and puzzle play.



5 Seed Sorting Board

A compartment board for sorting seeds by size, color, or type.

Found Materials:
bark base, twig
dividers, seeds, cord.

Use:
sorting and
classification practice.



6 Acorn Toss Target

A simple outdoor tossing board or ring target for acorns or nuts.

Found Materials:
sticks, bark, cord,
acorns.

Use:
aim games and
coordination.