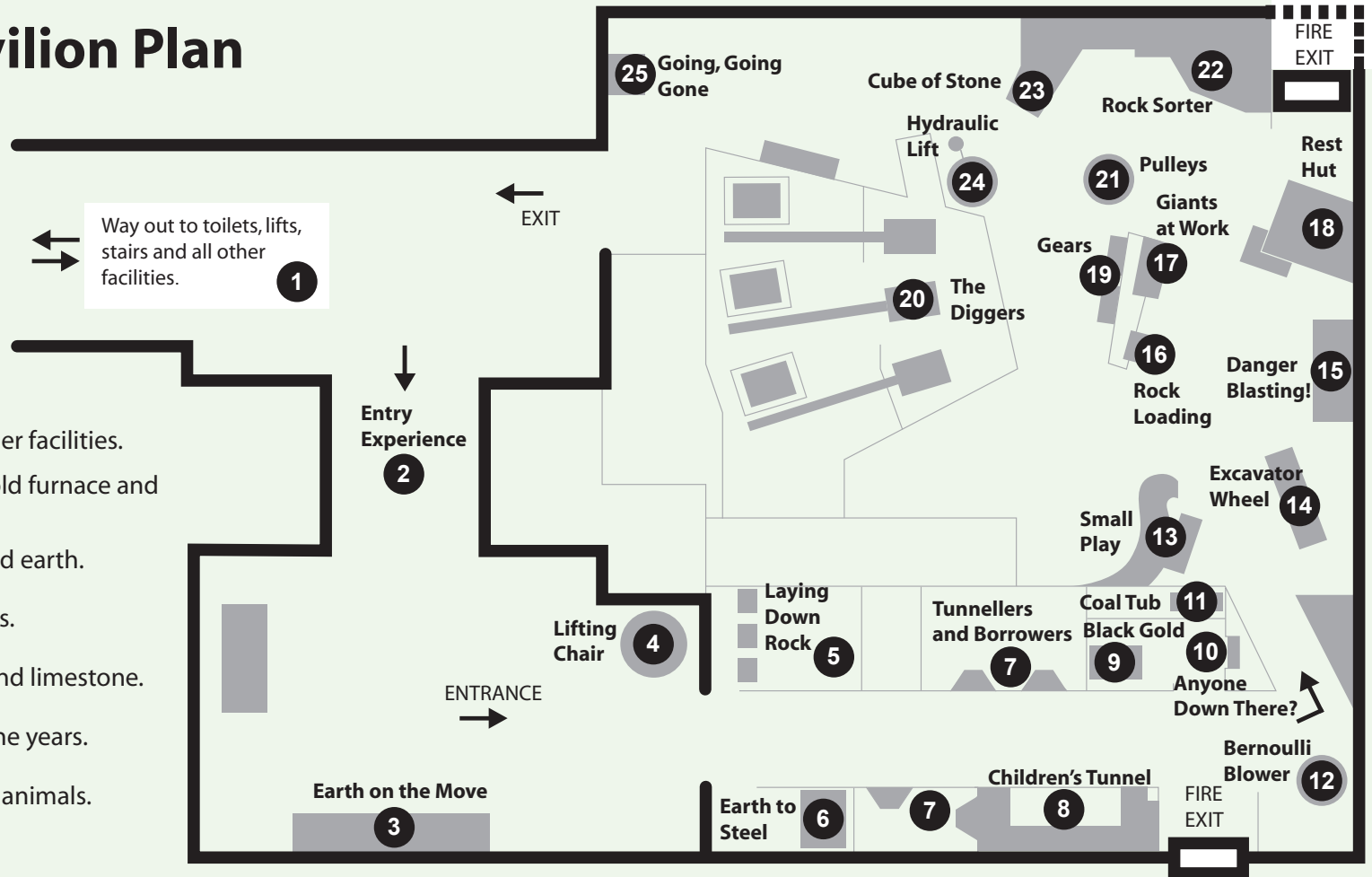




Earth Pavilion Plan



- 1 Way Out - toilets, lifts, stairs and other facilities.
- 2 Entry Experience - pass under the old furnace and over the misty bridge.
- 3 Earth on the Move - ice, fire, rock and earth.
- 4 Lifting Chair - haul yourself upwards.
- 5 Laying Down Rock - coal, iron ore and limestone.
- 6 Earth to Steel - smelting ore over the years.
- 7 Tunnellers & Borrowers - knee high animals.
- 8 Children's Tunnel - mind your head!
- 9 Black Gold - a brief history of mining.
- 10 Anyone Down There? - shout down and listen out.
- 11 Coal Tub - practice your pushing and pulling.
- 12 Bernoulli Blower - balance the ball in the air flow.
- 13 Small Play - dig and move in the sand.
- 14 Excavator Wheel - Where do the rocks go?
- 15 Danger Blasting! - blast the rock face.

- 16 Rock Loading - off the belt and into the hopper.
- 17 Giants at Work - big rocks need big machines.
- 18 Rest Hut - time for a break.
- 19 Gears - turn the wheels and lock the teeth.
- 20 The Diggers - take a seat and get digging.

- 21 Pulleys - a little effort goes a long way.
- 22 Rock Sorter - keep those rocks moving.
- 23 Cube of Stone - chains, ratchets & pulleys.
- 24 Hydraulic Lift - jack them up, and down.
- 25 Going, Going, Gone - vanishing resources.