

## Options for floor of the activity room

Material	Sustainability - source	Sustainability - lifespan	Colours & Textures	Surface Properties	Notes	Cost	Supplier
Sterling Board	Made from wood waste. Held together by compression and a little glue. & sealed with linseed oil	Medium. Can be re-sanded	Texture of wood pieces interlocking is attractive	Warm with a little spring. Sanded so it is OK for barefoot dancing.	Used widely for flooring at the Centre for Alternative Technology	Medium? Feasible with a sprung floor?	Agadir or Casablanca builders' merchants?
Marmoleum (Lino)	97% biodegradable. Made of linseed oil, cork dust, tree resins, wood flour, pigments and ground limestone.	Hardwearing, fire retardant and water resistant. Use a sealant to protect from stains. 30-40 yrs if get thick one.	Beautiful range of vibrant colours with lovely marbled textures	Warm non-slip	Hypoallergenic. Eco friendly glues can be used or use a together tongue and groove floating floor designs. After installation, an environmentally friendly acrylic sealer should be applied to the surface of the floor at least twice, and then renewed annually to protect the integrity of the tiles. Due to the antimicrobial so disinfectants are rarely needed. Clean with soap; occasionally with vinegar and water.	High but rolls are a perfect size 2 m wide, so 4 lengths will fit exactly C £30/sq m + import + glue. Concrete sub floor	Forbo <a href="mailto:b.loubna@hmafric.ma">b.loubna@hmafric.ma</a> 4 to 5 weeks to import
Concrete tiles or polished concrete	Made by our builder to our spec	Extremely durable, easy to clean and never needs to be replaced. Colours may fade in sun	Can get a variety of attractive pigments		Our builders are very familiar with this method.	Cheapest. Would be warm due to the insulation umbrella design we are using.	Our builder
Bamboo	Fast growing – mature in 3 yrs (20 yrs or more for trees)	Harder than most hardwoods; resistant to water, mildew, and insects. 10 yr guarantee	Range of colours & attractive textures	High flexibility and strength	Easy to install (need to allow expansion/contraction at edges under skirting boards), Can install onto concrete (with glue or float over an underlay) or onto joists (bamboo needs to be over 18mm thick).	High C £30/sq m + import +underlay/joists	ww.moso.eu Barcelona?

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