

products



These shoes were made for walking

Timberland Co. released its first fully recyclable boot in July 2009. After they have been worn down, the Earthkeepers 2.0 boots are designed to be disassembled and recycled, rather than discarded. The boots can be returned to any Timberland store and 80% of the materials can be recycled or re-used. The leather is refurbished at the company's factory in the Dominican Republic, while the outsoles are recycled at a Green Rubber factory in Georgia. In addition, Earthkeepers 2.0 boots are produced using recycled PET linings, organic cotton and leathers from tanneries achieving Leather Working Group silver-rated status for industry-leading water, waste and energy management. www.timberland.com/earthkeepers



Bamboo Bicycle

The rough and bumpy terrain that characterizes most African towns and cities has made it difficult to ride and maintain a regular bicycle; so many commuters opt for gas-guzzling polluters like cars and motorbikes. But now, African entrepreneurs have devised a durable, eco-friendly alternative for African cyclists – the bamboo bike. With frames made from sturdy bamboo stems the bike is suited to the potholed roads found throughout Africa. In addition the bamboo bikes sell for a reasonable \$55, half the cost of imported Chinese bicycles. Already on sale in Ghana and Zambia, these bikes make optimum use of bamboo – an environmentally friendly and highly renewable resource. www.zambikes.org/



Travelling in Style

To commemorate this transport issue of Our Planet, it is only fitting that our fashionable readers get a first look at this year's must-have accessory – the designer bike. Unlike the bamboo bicycle (featured above), these designer bikes aren't popular for their affordability (prices range from \$1000 to \$17,000), but rather for making a powerful style statement while contributing to lower carbon emissions.



Practical and eco-friendly bike helmets

Most bike helmets are designed with an eye to practicality and safety, but now clothing company Lacoste has designed a bike helmet that checks those boxes and is also elegant and eco-friendly to boot. The helmets are made from sustainable materials like organic wool, thermoformed bio-plastic, low-density cork and soy-based foam. In addition, to create a utilitarian appearance and conceal the hard shell's interior vents, the helmets are fitted with breathable organic wool in an attractive herringbone tweed. The helmets are targeted to female urban professionals between the ages of 19 and 40, a group which research indicates is more prone to cycling injuries. <http://www.nowpublic.com/health/lacoste-helmet-concept>



Velomobile – the bicycle car

Lying down to exercise and helping the environment is actually possible thanks to the Velobile! Velomobiles are fully enclosed, human-powered bicycles with zero emissions. Riders cycle using standard pedals to power the velomobile and depending on their fitness levels, can push it to its maximum speed of 50 km/h. The enclosed pod keeps riders dry and certain models also have extra space for belongings. <http://www.leiba.de/>



Country Feeling Surfboards

Country Feeling Surfboards give surfers an opportunity to celebrate nature with surfboards made with environmentally friendly materials – soy-based and sugar-based foams; deck inlays made from hemp, organic cotton, bamboo and silk; and resin that is catalyzed by the sun. The board's shapers bring together form and function with their classic line of fishes, twin fins, single fins, four-fins, eggs, funboards, longboards, and stand up paddleboards – all kinder to the environment and engineered to bring the soul back into surfing. <http://www.countryfeelingsurfboards.com/>



What?! No batteries?

Your bedroom is the last place you'd want mud. Or maybe not...The Mud Clock is an eco-friendly clock that requires no batteries, just a little dirt and water. The clock is powered by a safe chemical reaction between mud and metal electrodes, displaying the time without the need for additional power sources. You can also add your favourite plants to the pot for a decorative touch. <http://www.eartharchitecture.org/index.php?archives/846-Mud-Clock.html>