Feet for Children

There are some great feet options available for infants and children. The foot that is incorporated into the artificial limb plays an integral role as an infant learns to crawl and progresses to pulling themselves up and walking. As children grow they often become very active – just watch any daycare or schoolyard at recess! Children also become involved in many activities – softball is a good example of an activity where young children need to run at different speeds – again, feet will play a key role in helping them to become active.

The **Kingsley Juvenile SACH** (Solid Ankle Cushion Heel) is durable because it possesses no articulations (or movable joints) that erode. An infant’s first foot is usually a SACH foot. (Sizes: 10 cm to 22 cm.)

**Little Feet** is a line of feet by TRS Inc. designed to meet the needs of infants and very young children. Little Feet are a SACH-type design with unique energy dynamics and flexible toes. They are soft to the touch but very stable. A removable heel plug provides improved “barefoot” cosmesis. Available in three colours: tan, medium brown and dark complexion. (Sizes: 10 cm to 15 cm.)
The **Truper** by College Park is a multi-axial, dynamic response prosthetic foot. The added ankle action through the multi-axial aspects of the Truper provides good stability where uneven surfaces come into play in activities such as softball because longer contact is made with the ground while walking or running. The foot shell has a natural cosmetic appearance with a sandal toe. (Sizes: 16 cm to 21 cm.)

The **Vari-Flex Junior** by Össur is lightweight and ideal for any activity. (Sizes: 16 cm to 24 cm.)

The **Children’s Springlite II** by Otto Bock provides dynamic response with energy-storing capabilities. It is also adjustable to accommodate 2.5 cm (1”) of growth. It is suitable for a wide range of daily activities and sports. (Sizes: 13 cm to 21 cm.)

The **Flex-Foot Junior** by Össur provides energy return with a Carbon X Active Heel. The sandal toe shape enhances stability and allows for a more cosmetically appealing cover. The layered carbon fibre design tolerates the high impact levels and varied gait patterns that children generate. (Sizes: 16 cm to 21 cm.)
Most of these feet (or covers) come in different shades to accommodate a variety of complexions.

The **MightyMite** by Fillauer has a smooth appearance with a shaped ankle. The maple keel and reinforced sole increase durability and the space between the first and second toe allows modification for sandals. (Sizes: 14 cm to 21 cm.)

The **Child’s Play Energy Foot** by Seattle has a dynamic response keel to offer shock absorption and a smooth rollover for a natural gait. The Child’s Play Energy Foot is appropriate for all lower limb pediatric amputees, including children with a Syme’s amputation. (Sizes: 16 cm to 21 cm.)

The **Pediatric SACH** and **Pediatric Impulse** feet by Willow Wood cover the early phases of walking. The basic design of the Pediatric SACH foot provides stability for infants taking their first steps and the Pediatric Impulse foot provides energy return and dynamic response to give more function when infants enter the second and more complex phase of walking. (Sizes: 9 cm to 22 cm [Pediatric SACH] and 13 cm to 22 cm [Pediatric Impulse].)