BIKE FIT GUIDELINES FOR KIDS

Generally speaking, Spinner bikes are suitable for individuals who are at least 4'11" (4 feet, 11 inches) tall; however, this is not an exact minimum height, because leg and torso length are also determining factors. The same bike setup procedures that apply to adults also apply to kids, although there are a few special considerations. Kids’ bike settings should be checked every few months if they are still growing, and especially if they are experiencing growing pains. Keep in mind that although rare, growing pains may also be an indicator of Osgood-Slaughters knee pain, which is related to the pull of the quadriceps on the patellar tendons that insert into the tibia. If a child or teen experiences any pain or discomfort, a doctor’s evaluation is recommended.

CADENCE GUIDELINES FOR KIDS

Cadence ranges for a kids’ Spinning program are very similar to those for adults. However, it’s prudent to have kids ride at more conservative cadences, and avoid the lowest and highest ends of the spectrum. For hill climbs, focus on moderately steep hills at cadence ranges of 65-80 rather than 60-80 RPM. The reason for this is the same as the reason for juniors’ gear restrictions put in place by cycling organizations—to avoid injuries that might occur from pushing against too much resistance when muscles and joints are still developing. For flat roads, cadences of 80-100 are more appropriate for kids than 80-110 RPM. Avoid faster cadences with younger people who may be tempted to pedal wildly without enough resistance on the flywheel. Teach them to respect the safety guidelines and understand that the weighted flywheel picks up speed quickly, and can get out of one’s control.

SPINNER® BIKE SAFETY FOR KIDS

» Be sure to have a signed permission slip on file from a parent or guardian before any participant under the age of 18 gets on a Spinner bike.
» Get a parent or legal guardian’s contact information, a release of liability waiver, and any relevant health information (e.g., if a child has asthma).
» Request that participants who have asthma or other medical conditions inform you, and that they bring their inhalers or other necessary medications to class.
» Have a strict, no-nonsense policy against horseplay on or around the Spinner bikes.
» Be sure that shoe laces are securely tied and a student is not in danger of their lace getting wrapped up on a pedal or crank arm.

For more information about the Spinning program, visit www.spinning.com or call 800.847.SPIN (7746).