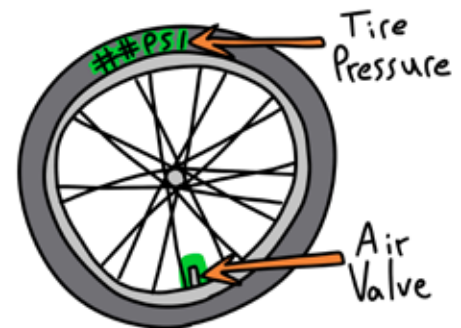


Maintenance Guide

If your school is providing a fleet of bicycles for students to use, it is crucial to keep them in good shape. Properly functioning bicycles means fewer mechanical issues that derail the fun! Here is the regular maintenance that you should perform on your bikes before each lesson:

Tires

- Check to ensure that all of the bikes have adequate air pressure in the tires. They should feel firm when squeezed. If any tires feel soft, pump them up to the pressure recommended on the side of the tire. It will usually be between 35 and 65 psi.
- If any bikes have flat tires, replace the tube or contact your community partner/local bike shop for repairs.



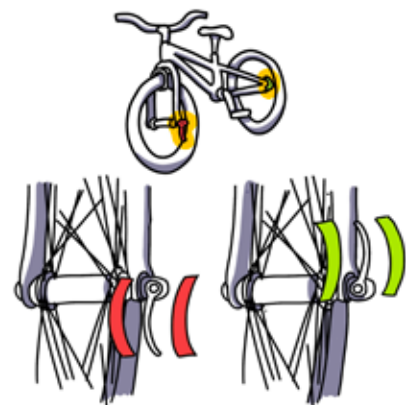
Chains

- Lube the chains on all the bicycles. This is done by putting a drop of oil on each link in the chain, backpedaling the chain several times, and then wiping off the excess oil.



Quick Releases/Axles

- Check to make sure that the wheels are secure on all of the bikes. Holding the bike in one hand, wiggle each wheel back and forth. There shouldn't be any play. If there is, try one of the following:
 - On many bicycles, there is a lever (quick release) on the hub of the wheel that holds it in tight. Flipping the lever into the tightened position should take a little bit of force. If it flips up too easily, or doesn't stay closed, tighten the nut on the other side of the hub and then close the lever.
 - Some bicycles may have wheels that are held in place by bolts or a thru-axle instead of a quick release. Use your large adjustable wrench (axle bolts) or allen wrench (thru-axle) to tighten.



If any more complex mechanicals pop up during this regular maintenance or during a lesson, place that bike aside, and either take it to your local bike shop, or contact your community partner to come asses and fix.