## Learning is evolving. GET ON THE BALL.

Equipped with Bluetooth SMART, SPRK+ takes hands-on learning up a notch. Programmable sensors like motor encoders, LED lights, accelerometer, and gyroscope allow for countless experiences and coding conditions. SPRK+ will foster a love of robotics, coding and STEM principles....all through play.

Check out the links below for classroom activities. Sphero kits including lpads are available from the DRC.

<u>Sphero.edu</u> - Everything you need to know to use the Spheros is here, including instructions and lesson plans. If you are using the Spheros, I encourage you to set up an account.

<u>Sphero edu Activities</u> - Here are tonnes of activities for all grades - try some fun ones like the chicken chariot or Martian Attack Mat

On Point for Kids - There are a lot of great ideas for sphero classroom use here

<u>Spheros in the Classroom</u> - There are some awesome ideas here for using the Spheros - mini-golf, art, angles and more

<u>Daily Genius Article</u> - This article is full of information, ideas and links to help you think of ways to use the Spheros.

Kids Coding in the Curriculum - There are some more ideas here

Activity Ideas with Sphero - This is a free ibook that you can download on a ipad or iphone

http://augmentedrealityineducation.weebly.com/sphero.html - This site has all the lessons off the sphero site nicely organized with ways this teacher used them in her class.