1. **Go to:** [**http://courtenay.maps.arcgis.com/apps/webappviewer/index.html?id=7e92c56380fb47faa5354e6c04104a54**](http://courtenay.maps.arcgis.com/apps/webappviewer/index.html?id=7e92c56380fb47faa5354e6c04104a54)
2. **Read terms, click accept, press “OK”**
3. **In the box in the top left corner, enter you street address and press “enter”**
4. **Look around your neighbourhood. Are there any changes that have happened since this photo was taken? (example: new/old buildings, road construction, old trampoline in the yard)**
5. **What time of year do you think this photo was taken? What makes you think this?**
6. **Can you see your parents car? Does this give you an idea of what time of day the photo was taken?**
7. **Zoom into Lake Trail School. What day of the week do you think this photo was taken? Explain why.**
8. **Press the icon in the top left corner that looks like a bunch of squares stacked on top of each other. This is called the “layers” button. Play around with this feature, see how your screen changes.**
9. **Set the layers so all the boxes do not have a check mark in them. How are some of the roads different from each other? (you may have to zoom out)**
10. **Why do you think some roads are coloured differently?**
11. **Go back to lack trail school and zoom in as close as you can. Have only the 2016 Orthophoto and the 2018 Orthophoto layers selected. Switch between the 2 orthophotos and provide 10 differences you see between them.**

**a.**

**b.**

**c.**

**d.**

**e.**

**f.**

**g.**

**h.**

**i.**

**j.**

1. **Open up a new browser page with google earth.**
2. **Locate Lake Trail School. Zoom into it as close as you can.**
3. **What is the main difference between the city’s “orthophoto 2018” and Google Maps photo?**
4. **How can having a clearer image help city planners when they need to use maps?**
5. **How can you make clearer maps in your class? Provide 5 ways to do so.**