Mapping Skills

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| AOLE: Humanities | |
| 4 Purpose: ambitious capable learners | |
| WM: Enquiry, exploration and investigation inspire curiosity about the world, its past, present and future. | DL: I can use appropriate methods to gather information related to my enquiries and I am able to interpret the information obtained in the context of the enquiry question. |
| LO:  I can use basic mapping skills  I can plot the travels of ARW on a world map, identifying countries and key locations  I can measure distances travelled using Google maps | |

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| Introduction: | What is a map?  Why do we need them?  What does it look like?  What about pre google maps/ sat navs?  Who made the first maps?  How?  **Mapping on a small scale**  Make a quick map of the class  Move location, make a quick map  Move location make another etc  You can do this all together or in split groups.  When you come back together you should! Have a map of your building or school.  **Discuss:**  How easy/ hard was that?  What’s missing? (scale, compass direction, key, title, grid, details, labels)  Why do some bits look different to others?  What joins the different areas?  Mapping new areas is really difficult as you have nothing to copy. ARW mapped out huge areas of the Amazonian jungle with only basic tools and he could only do this because of his experience as a surveyor. |
| Main body: | You can pick out your preferred activities from the resources below but might want to:   1. Make a more careful map of part of the school 2. Make a general map of your local area 3. Consider teaching specific skills such as:  * changing the scale of a map (enlarge a square of an OS map), * compass skills, * making a key for a map to make it easier to read, * 4 figure and 6 figure grid references, * appropriate titles and text  1. Look at a small part of your locality (one road perhaps) and make an accurate map. You could use trundle wheels to measure, compasses to find orientation, 2. Map ARW’s travels to the amazon and the Malay peninsula. (resource sheet in the file)   [Ordnance Survey Map Skills](https://www.ordnancesurvey.co.uk/mapzone/map-skills)  Good online resource to develop mapping skills  [Royal Geographical Society - Map skills](https://www.rgs.org/schools/teaching-resources/map-skills/)  Different skills for each year  [School Learning Zone - Map Skills](https://school-learningzone.co.uk/key_stage_two/ks2_geography/map_skills/map_skills.html)  <https://www.bbc.co.uk/bitesize/topics/zvsfr82> |
| Extension: | Look at the Amazon on Google Maps, make a detailed map using the different layers to help with detail |
| Plenary: |  |
| Resources: |  |