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| <p>Lesson 1</p> | <p>https://www.coolantarctica.com/Antarctica%20fact%20file/science/science-in-antarctica.php</p> | <p>Types of scientists in Antarctica</p> <p>Can you be a scientist in Antarctica</p> <p>Link to activity - scientists in antarctica - types of science - physical, life & geological</p> <p>Link to Activity 2- smell the ice</p> <p>Dig the dinosaurs out of ice</p> |
| <p>Lesson 2</p> | <p>https://www.coolantarctica.com/Antarctica%20fact%20file/science/antarctica_fire_history.php</p> <p>Watch this clip V https://www.youtube.com/watch?v=IW8KPjt-8ro</p> <ul style="list-style-type: none"> - Differences between Summer and Winter fire fighting <p>Summer</p> <ul style="list-style-type: none"> -50 people -9 people need to see a flight in <p>Winter</p> <ul style="list-style-type: none"> -11 people -inventory done in winter -testing done in winter <p>All firefighters respond to health emergency</p> <p>All fire call outs also have an ambulance with</p> <p>The engines are bigger in the truck and the trucks sit higher</p> | <p>Fire people in Antarctica</p>   <p>After watching the clip discuss what each child would like to do - firefight in summer or winter and why and write that in a speech bubble to their fireman</p> <p>ARTEFACT</p> |

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| | <p>Renegades - firefighting foam</p> <p>Never go in highspeed in their vehicles</p> <p>Sleds pulled behind tractors - a sled with firefighting equipment</p> <p>Working 24hrs on 24hrs off 2 weeks on - 3 days off</p> | |
| Lesson 3 | <p>https://www.australiangeographic.com.au/topics/science-environment/2019/04/whats-it-like-being-a-chef-in-antarctica-meet-jordan-smith/</p> <p>https://www.newshub.co.nz/home/new-zealand/2017/11/former-chef-to-the-stars-keeping-scott-base-full-and-happy.html</p> | <p>Chefs in Antarctica</p> <p>Link to activity</p> |
| Lesson 4 | <p>https://spectrum.ieee.org/at-work/tech-careers/what-it-takes-to-be-an-antarctic-engineer</p> <p>http://www.nzdf.mil.nz/media-centre/news/2018/20170119-experienced-nzdf-drivers-headed-to-antarctica.htm</p> | <p>Engineers in Antarctica</p> <p>Drivers in Antarctica <i>Floating CD Experiment</i></p> <p>Link to activity</p> |