

Two Rivers High School

Pioneers - The Duke of Edinburgh's Award

Knowledge and Skills

	Autumn 2022-23		Spring 2022-23		Summer 202	22-23
BRONZE:						
1. The nature of maps						
2. The use of 1:25000 Explorer, 1:50000 land ranger maps						
3. Map directions						
4. Scale and distance, measuring distance, distance and time						
5. Understanding conventional signs						
6. Understanding marginal information						
7. Understanding grid references						
8. A simple introduction to contours and gradients						
9. The ability to give a verbal description of a route linking two places from the map						
10. Setting the map						
11. Locating position from the map						
12. Determining geographical direction and direction of travel from the map						
13. Checking the direction of paths using the set map						
14. Identifying features in the countryside by using the map						



15. Locating features marked on the map in the			
countryside			
16. Planning a route, preparing a simple route card			
17. Following a planned route			
18. The care of the compass		 	
19. Direction from the compass in terms of N, W, S, E, NW, NE, SW, SE			
20. Setting the map by the compass			
21. Finding a direction			
22. Choosing suitable clothing, footwear and emergency equipment and knowing how to use it			
23. Choosing and caring for camping gear			
24. Packing a rucksack, waterproofing the contents, always keeping the weight down to a minimum, and about a quarter of the body weight when walking			
25. A rucksack safe lifting technique			
26. Choosing a campsite, arrangements for water, cooking and sanitation, refuse disposal, fire precautions			
27. Pitching and striking tents			
28. Cooking and use of stoves			
29. Safety procedures and precautions which must be observed when using stoves and handling fuels			
30. Cooking substantial meals under camp conditions			
31. Action in an emergency - resuscitation, airway, breathing and circulation			
32. Recognition and treatment of hypothermia and heatstroke			
33. The treatment of wounds and bleeding			
34. Treatment of shock			
35. The treatment of blisters, cuts, abrasions, minor burns			



and scalds, headaches, insect bites, sunburn, splinters				
36. The recognition of more serious conditions such as				
sprains, strains, dislocations and broken limbs				
37. Knowing what to do in the case of an accident or				
emergency		 		
38. Summoning help - what people need to know,				
telephoning for help, written message		 		
39. Getting help, self-help and waiting for help to arrive,				
keeping safe and warm, helping people to find you				
40. Expedition fitness			 	
41. Telling people where you are going				
42. Identifying and avoiding hazards				
43. Keeping together				
44. Weather forecasts - knowing how, where and when to				
obtain weather forecasts, relating weather forecasts to				
observed conditions, looking for signs which will indicate				
changes in the weather			 	
45. Understanding the spirit and content of the				
countryside code				
46. The avoidance of noise and disturbance to rural				
communities				
47. A thorough knowledge of the content of the highway				
code				
48. Choosing an aim		 		
49. Developing observation skills and different methods of				
recording information		 		
50. Skills relevant to the method of presentation		 		
51. Researching relevant information				
52. To show effective team building skills over a period of				
time				
53. To complete a practise walk of the route and to camp				



overnight			
54. To complete the Bronze award walk and camp overnight			



Skills	Autumn 2023-24		Spring 2023-24		Summer 20	23-24
SILVER:						
1. To be able to complete all the Bronze Award skills						
2. Relating the map to the ground and estimating speed of travel and arrival times						
3. Measuring directions in degrees						
4. Setting the map by the compass where magnetic variation may be ignored						
5. Determining the direction of footpaths or direction of travel						
6. Magnetic variation and the relationship between true, magnetic and grid norths						
7. Travelling on a bearing, obtaining a grid bearing from the map, allowing for magnetic variation where appropriate						
8. The influence of ferrous objects and electromagnetic fields						
9. To complete a practise walk of the route and camp for 2 nights						
10. To complete the Silver award walk and camp for 2 nights						
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