## OAA LESSON 1 & 2

## YEAR 6

Learning Intention: How can you locate points on an orienteering map?

I am beginning to read an orienteering map. I can use an orienteering map to locate marked points. I can create my own orienteering map.

### **BEFORE THE LESSON:**

Prepare a map of the school using orienteering symbols (as introduced in Year 5).

- 2. Mark points on the map 1 to 6.
- 3. Place the letter cards in at the correct point- Resource card 2
- 4. Print out resource cards 1, 2 & 3

Key Words: Control Point, Strategy, Check point, Boundary, Co-operate, Tactical, Inclusive, Decision, Stamina

#### Warm up Memory Game

Recap the key of orienteering symbols.

Groups of 4/5

1) The first member of the team run to the orienteering symbol sheet **(Resource 1)** and has to memorise one.

2) They run back to their team and draw the symbol and name on a blank piece of paper.

3) The next person goes - if they forget they can send another runner to have a look

The first team to correctly have all elements of the key wins.

You can repeat a few times e.g hopping, jumping or side stepping to the symbol cards

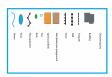
Remind children they will need good team work and to encourage their peers so they can achieve this task!



Safety: Do not run with the pen/pencil Blank paper to write on



#### **Resource 1**



Orienteering map of the
school
Resource cards 1-3

**EQUIPMENT:** 

## **BEFORE THE LESSON:**

Prepare a map of the school using orienteering symbols (as introduced in Year 5).

- 2. Mark points on the map 1 to 6.
- 3. Place the letter cards in at the correct point- Resource card 2
- 4. Print out resource cards 1, 2 & 3

## Share the map with the children.

# Q& A: Do they recognise what it is a map of? Do they recognise any of the symbols on the map that they just used in the warm up?

Give children an opportunity to look at the map and use the key to understand the different parts of the school grounds that are being represented.

If children haven't noticed, direct them towards the marked points on the map.

## **ACTIVITY 2: Follow the route**

- 1) Split the class into **6 groups** and give each group a different colour card with the **order of collection (Resource Card 2)**.
- 2) In groups, children should locate the marked points on their map. There will be 8 points. They must follow the order of their card
- 3) When they reach each point, they should write down the letter of their colour at each point that has been left for them e.g. Pink go to Point 1 = They will find the letter B

Order of collection			
Go to Point 1	Go to Point 3	Go to Point 2	
Go to Point 2	Go to Point 4	Go to Point 5	
Go to Point 3	Go to Point 1	Go to Point 3	
Go to Point 4	Go to Point 6	Go to Point 6	
Go to Point 5	Go to Point 2	Go to Point 4	
Go to Point 6	Go to Point 5	Go to Point 1	
Go to Point 6	Go to Point 4	Go to Point 5	
Go to Point 1	Go to Point 2	Go to Point 6	
Go to Point 4	Go to Point 3	Go to Point 4	
Go to Point 3	Go to Point 6	Go to Point 1	
Go to Point 5	Go to Point 1	Go to Point 3	
Go to Point 2	Go to Point 5	Go to Point 2	



- 4) Ask the children to record on the map the letter that they find at each point so you can see if they have read the map accurately.
- 5) Once they have collected all their letters, they should return to the starting point (where the teacher is based). They now need to try and work out what the word is HINT: it is to do with sport. They can ask the teacher for the clue. See Resource Card 3-Answer and Clue Card.

6) Once they have worked it out they can have a new map and try a different colour card.

Make it harder: Make it a race to see which group gets all 6 words first! Make it

#### ACTIVITY 3: Make your own orienteering fun!

Give children the opportunity to plot their own orienteering courses and swap them with other groups - to follow them.

**Orienteering-** give the children a blank map of the school/ or they can create their own map of the school.

1. Split the class into 6 groups- give each group their colour card (e.g. blue, pink green, yellow, white, orange)

2. Each group to make a decision of what word they are will use (they can have up to 8 letters)

3. In their group write their word they have chosen on the coloured laminated pieces of paper

4. Group to go and hide their letters around the school. Children to make a decision on where to place the letters ensuring they are not in one area. If windy you can use cones to hide the letters underneath to stop the letters blowing away. As they hide the letters they are to mark on the map X for each letter.

5. Begin the orienteering game- each group are to go and find all the different colour cards and collect the letters. Once they have all the letters they have to go and work out what the word is

**Q&A:** Why is it important to **co-operate** and be **inclusive** with your team? It is important to work together ensuring that everyone has a role so the task can be completed effectively.

#### PLENARY

What decisions did you have to make in this lesson? Did you have any challenges? How did you overcome them?