Lakeside Primary Academy Knowledge Org		Year I, Autumn I		
<u>Year I OAA</u>				
What have I learned befo	re?	Vo cabular y		
 How to copy and repeat patterns and actions. W teams and solve more c tasks. 	ork in Probl	LenceA series of related or connect- ed things.LemA puzzle or question that needs to be solved.TuctionGiving directions or orders.		
 Things I need to know Symbols can be used to something else. A key can be made to I member what each symbols 	represent Pyran relp you re-	sents something else. mid A solid figure whose sides are triangles that meet at a single point.		

- Use thinking skills to follow multi-step instructions.
- Solve more challenging problems as an individual.
- Comprehend that one thing can represent another.

<u>Key Questions</u>

What are some important steps to do when following a trail?

What shapes did you find?

What ways did you organise equipment?

How did you work as a group?

Key Skills

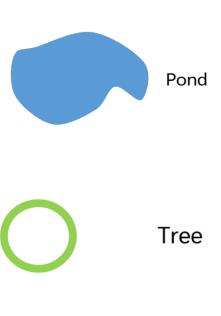
Team work

Speak kindly to each others. Listen to everyone's ideas.

Give everyone a turn.



Can you think of any other rules for good team work?



Symbols

Symbols represent things in a different way.

We see symbols all around such as traffic signs, stop and play symbols on screens.

Symbols on maps can represent things such as rivers and fences.

Year 2, Autumn I

<u>Year 2 OAA</u>

What have I learned before?

 Use thinking skills to follow multi-step instructions. Solve more challenging problems as an individual. Understand that one thing can represent another. Take part in activities with increasing challenge to build confidence.

Things I need to know:

 Speed stack is an individual and team sport that involves stacking specially designed cups.



Vo cabular y		
Teamwork	Working together with others to	
	achieve a goal.	
Search	To look very carefully to find	
	something.	
Find	To locate something after los-	
	ing or searching for it.	
Explore	To travel across or through in	
	order to learn about it.	
Verbal	To do something in the form	
	of words.	
Tactile	Linked to the sense of touch.	

- Use searching skills to find given things from clues and pictures.
- As a pair, navigate space.

<u>Key Questions</u>

Have your skills improved throughout the lesson? Or from the last lesson?

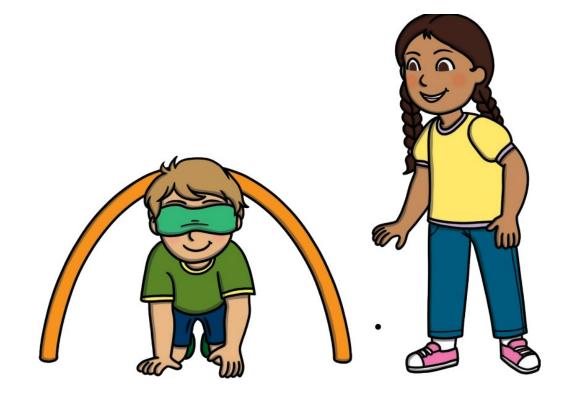
Why do you think you improved/didn't improve? What could you do to improve?

Why does repeating a task help to improve success?

Key Skills

Leading your partner Remember to be patient when leading your blindfolded partner—they may be a little nervous. Be clear in your instructions.

Decide between you and your partner how you want each other to communicate.



Year 3, Autumn 1

<u>Year 3 OAA</u>

What	have	Ι	learned	before?

 Taken part in a range of PE games and activities. Followed simple instructions and applied rules. Worked collaboratively as a pair and in small groups. Used and applied simple diagrams with pictures and symbols.

Things I need to know:

 To problem solve, you need to think through possible problems before arriving at a solution. You should try to take on the points from every team member.

Vo cabular y			
Diagrams	Simple drawing representing		
	something.		
Scale	Relationship between a dis-		
	tance on a map compared to		
	the same distance on a map.		
Orienteer-	Activity where navigational		
ing	skills are used to find some-		
	where on foot as quickly as		
	possible.		
Lead	To take charge so others can		
	follow.		
Problem-	Process of finding solutions to		
solving	difficult issues or situations.		

- Work with others to solve problems.
- Describe work and use different strategies to solve problems.
- Lead others and be led.

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<u>Key Questions</u>

What does trust mean?

How did you work together to descide on the layout of your station?

Do the symbols give us any clues as to what real-life object/area they might represent?

Key Skills

Alphabet game

Use your gymnastic skills to extend your arms and legs to help make the letter clear.



Year 4, Autumn

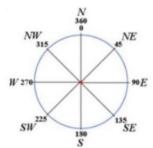
<u>Year 4 OAA</u>

What have I learned before?

 Worked with others to solve problems. Described their work and used different strategies to solve problems. Lead others and be led. Differentiate between when a task is competitive and collaborative.

Things I need to know:

- A compass can be used for direction, navigation and location.
- North, South, East and West are known as cardinal points or cardinal directions.



	Vo cabular y
Lead	To take charge so others can follow.
Follow	To go or come after someone in the same direction.
Plan	Design and make a plan of something.
Trust	To believe in the reliability, truth or ability of someone.
Solve	To find an answer to or ex- planation for.
Cardinal points	The four main points on a compass (North, South, East and West).

- Work well in a team or group within defined and understood roles.
- Plan and refine strategies to solve problems.
- Identify the relevance of and use maps, compasses and symbols.
- Identify what they do well and suggest what they could do to improve.

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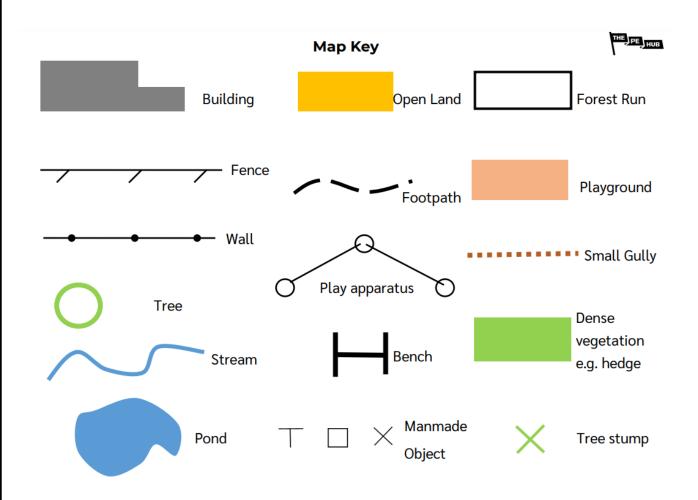
Key Questions

Why is it useful to be able to remember and recall common map symbols?

Do any of the symbols have anything in common?

Why is it easier to work as a pair during the orienteering activity rather than on your own. Key Skills

Recognise and understand common map symbols.



Year 5, Autumn I

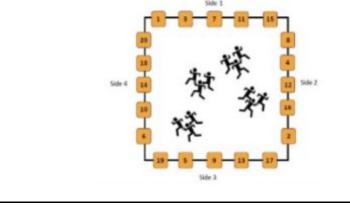
<u>Year 5 OAA</u>

What have I learned before?

 Worked well in a team or group within defined roles. Planned and refined strategies to solve problems. Identified the relevance of and use maps, compass and symbols. Identified what they do well and suggest what they could do to improve.

Things I need to know:

 A control point is a checkpoint within a route or course.



Vo cabular y			
Challenge	Participate in a competitive		
	situation.		
Design	To plan the look and function		
	of something.		
Instruc-	A direction or order.		
tions			
Extend	To cover a wider area; make		
	larger.		
Orient	To align or position something		
	relative to the points of a		
	compass.		
Decipher	To succeed in understanding		
	or interpreting something.		

- Explore ways of communicating in a range of challenging activities.
- Navigate and solve problems from memory.
- Develop and use trust to complete the task and perform under pressure.

Key Questions

Can you suggest any other ways to communicate a Morse Code Signal?

Can you think of any situations today that Morse Code might be useful, for example, in an emergency?

What happens to our recall the more times we see something new? Key Skills

Samuel Morse invented Morse Code in 1832 and It was used to send information such as emergency messages.

Α	В	С	D	E	F
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G	н	I	J	K	L
 •	••••	••	•	_• _	•—••
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<u>Year 6 OAA</u>

What have I learned before?

• Explored ways of communicating in a rage of challenging activities. Navigated and solved problems from memory. Developed and used trust to complete the task and performed under pressure.

Things I need to know:

 A reef knot is a binging knot and is used to hold things together such as parcels or for tying a triangular bandage. It is a knot used with a single piece of rope and is not used to tie two different roles together.



	Vo cabular y			
Scale	Relationship between a dis-			
	tance on a map compared to			
	the same distance on a map.			
Orient	To align or position something			
	relative to the points of a			
	compass.			
Design	Plan or drawing produced to			
	show the look or function of			
	something before it is made.			
Instruc-	A direction or order.			
tions				
Extend	To cover a wider area; make			
	larger.			
Knot	A fastening made by a looping			
	piece of string, rope or some-			
	thing similar and tightening			
	it.			

- Use information given by others to complete tasks and work collaboratively.
- Undertake more complex tasks.
- Take responsibility for a role.
- Use knowledge of PE and physical activities to suggest design ideas and amendments to games.

Lakeside Primary Academy	Knowledge Organiser	Year 6, Autumn I		
Key Questions Did designs change or evolve? What are the key uses	 Knowledge Organiser Key Skills When searching for picture cards you should— Look under, on top and behind objects. Don't show others when you have found a clue. Hide a task card once you have finished with it for other children. Work with a variety of people. Time limits may be set to challenge you. 			
for a reef knot? What are the traits or characteristics of good leadership and team- work?	 Balancing safely Move slowly and with control in of Ensure everyone knows what they Perform on a mat. Do not stand directly on a joint - When supporting or holding do no Make sure the base of the pyramic next layer. When taking a load on the back, core muscles are engaged to created 	are doing. -e.g. knee—go slightly above. of support the joint. id is ready before adding the make sure the back is straight,		