What are the biological differences between short and long distance exercise? (Aerobic and anaerobic)

### **National Curriculum Link**

KS2 Athletics Y5

#### **International Baccalaureate Learner Profile Link**

#### Risk Takers

- Work independently and with others
- Be resilient in the face of challenge
- Trying something new

### Reflective

- Understand our strengths and weaknesses to help us improve/get better
- Setting goals

Assessing and evaluating your own and your peers skills

Assessing and evaluating your own and your peers skills		
Vocabulary Focus – highlighted in yellow		
Prior Skills – Y4	Current Skills – Y5	Future Skills – Y6
Beginning to build a variety of running techniques and use with confidence.	Beginning to build a variety of running techniques and use with confidence.	<ul> <li>Beginning to build a variety of running techniques and use with confidence.</li> </ul>
Can perform a running jump with more than one component.	<ul> <li>Can perform a running jump with more than one component.</li> </ul>	<ul> <li>Can perform a running jump with more than one component.</li> </ul>
<ul> <li>e.g. hop skip jump (triple jump)</li> </ul>	<ul> <li>e.g. hop skip jump (triple jump)</li> </ul>	<ul> <li>e.g. hop skip jump (triple jump)</li> </ul>
Demonstrates accuracy in throwing and catching activities.	<ul> <li>Beginning to record peers performances, and evaluate these.</li> </ul>	<ul> <li>Beginning to record peers performances, and evaluate these.</li> </ul>
Describes good athletic performance using correct vocabulary.	<ul> <li>Demonstrates accuracy and confidence in throwing and catching activities.</li> </ul>	Demonstrates accuracy and confidence in throwing and catching activities.
Can use equipment safely and with good control.	<ul> <li>Describes good athletic performance using correct vocabulary.</li> </ul>	<ul> <li>Describes good athletic performance using correct vocabulary.</li> </ul>
	Can use equipment safely and with good control.	Can use equipment safely and with good control.

# **Knowledge, Skills and Understanding**

- Recognise that there are different styles of running
- Run consistently and smoothly at different speeds
- Sustain their pace over longer distances
- Throw over-arm with greater control, accuracy and efficiency
- Throw a range of implements into a target area with accuracy and consistency
- Organise themselves in small groups safely and take turns in their group
- Learn how to throw a quoit like a discus
- Throw with greater control, accuracy and efficiency
- Recognise that there are different styles of throwing
- Demonstrate different jumps showing power, control and consistency at take-off and landing
- Practise different styles of jumping, i.e. standing jump and long jump
- Perform a range of jumps showing power, control and consistency at both take-off and landing
- Learn how to perform the high jump and triple jump
- Practise different styles of jumping and try to improve their height/distance
- Sustain their pace and take part well in a relay event
- Understand the basic principles of relay take-overs
- Use good running and changeover techniques in relays

### Challenge

- Can they choose the appropriate technique for throwing a discus?
- Can they choose increase the number of tactics they choose to use?
- Can they record data and interpret it in specific ways?

Resources	Website/Apps
• Cones	Micoach – ipad app
Relay Batons	http://www.bbc.co.uk/learningzone/clips/topics/pri
Shot puts	mary/physical_education/athletic_activities.shtml
Foam javelins	
Beanbags, Mats	<b>Extended Writing Opportunities</b>
<ul> <li>Hoops,Beanbags</li> </ul>	
<ul> <li>Tennis balls, stopwatch</li> </ul>	
Suggested Quality Texts	Numeracy Skills
	Measuring distance, timing and recording data
	WOW Experience
	Whole year athletics competitions. Arranging inter-
	school competitions. Sports day.

**English -** Speaking and listening skills. Extending range of vocabulary

**ICT -** Collating, storing and retrieving information

**PSHE** - Working with others. Coping with success and failure. Developing awareness of strengths and weaknesses. Giving and receiving feedback.

**Science -** Investigating how the body works. Understanding the benefits of exercise and good nutrition

Identify differences between sport now and when the ancient Olympics took place? What can we learn? How to transfer this into dance expression?

# **National Curriculum Link**

KS2 Dance Y5

# **International Baccalaureate Learner Profile Link**

#### **Communicators**

How do express and present ourselves to others? How can we communicate with others?

# **Open Minded**

Taking other ideas and opinions on board Working with others effectively Giving and receiving feedback

Giving and receiving feedback			
Vocabulary Focus – highlighted in yellow			
<u>Prior Skills – Y4</u>	<u>Current Skills – Y5</u>	<u>Future Skills – Y6</u>	
Voc	Beginning to exaggerate dance movements and motifs (using expression when moving)     Demonstrates strong movements throughout a dance sequence.     Combines flexibility, techniques and movements to create a fluent sequence.      Moves appropriately and with the required style in relation to the stimulus      Beginning to show a change of pace and timing in their movements.      Improvises with confidence, still demonstrating fluency across their sequence.      Uses more complex dance	Exaggerate dance movements and motifs (using expression when moving)     Performs with confidence, using a range of movement patterns.     Demonstrates a strong imagination when creating own dance sequences and motifs.     Combines flexibility, techniques and movements to create a fluent sequence.     Moves appropriately and with the required style in relation to the stimulus.     Beginning to show a change of pace and timing in their movements.     Is able to move to the beat	
	vocabulary to compare and improve work.	accurately in dance sequences.  Improvises with confidence, still demonstrating fluency across their sequence.  Dances with fluency, linking all movements and ensuring they flow.  Demonstrates consistent precision when performing dance sequences.  Modifies parts of a sequence as a result of self and peer evaluation.	

# Knowledge, Skills and Understanding

- Respond to a range of stimuli, improvising freely using a range of controlled movements and patterns
- Explore, improvise and choose appropriate material to create new motifs and develop them

into phrases

- Select and use a range of compositional ideas to create motifs that demonstrate their dance idea
- Compose and adapt motifs based on Victorian playground games and develop them into dance phrases
- Improvise and use simple choreography in their partner work, thinking about space, posture, levels and speed
- Perform with clarity and imagination to communicate a dance idea on their own and with a partner and a group
- Perform specific skills and movement patterns for different dance styles with accuracy
- Explore dance and movement ideas imaginatively, communicating a dance idea on their own, with a partner and in a group
- Compose, develop and adapt motifs to make dance phrases and use these in longer dances
- Improvise and select ideas to create an ending to the dance
- Practise and perform skills and movement patterns with accuracy

### Challenge

- Can they combine and perform movement ideas fluently and effectively?
- Can they to create and structure motifs and phrases?
- Can they demonstrate their work individually and as part of a group.

Resources  • Music (LCP CD)	Website/Apps Stimuli
<ul> <li>CD player</li> <li>Pictures of Victorian England.</li> <li>Victorian toys.</li> </ul>	http://www.bbc.co.uk/learningzone/clips/topics/primary/history/victorians.shtml  Dances around the world http://www.bbc.co.uk/learningzone/clips/topics/primary/physical_education/dance_activities_dance_around_the_world.shtml  Extended Writing Opportunities
Suggested Quality Texts	Numeracy Skills Using body parts to measure spans
	WOW Experience  Make movie of dance at end of term to be displayed on school website.

#### **Cross Curricular Links**

**ICT -** Look up Victorians on the Internet to find out about Victorian schools, toys, transport, etc. **Literacy -** The Victorians were avid letter writers. Write letters or postcards to friends. Try writing on a slate with chalk.

**Art and design -** Draw or paint children in Victorian clothes. Record phrases from the dance with drawings.

**History: -** What was it like for children living in Victorian Britain? Look at Victorian toys, schools and clothes. How did life change in our locality in Victorian times?

#### Question:

During invasion games, when do we chose a skill? When do we choose to move? When to do we choose to pass?

### **National Curriculum Link**

KS2 Invasion games Y5

Netball

### **International Baccalaureate Learner Profile Link**

### Caring

- Show respect to your team and opponent
- To work with others with care

Understanding people need help at times, and offering support

#### **Balanced**

- How we rely upon others at times
- Supporting others, as well as ourselves
- Being willing to try new sports and skills, despite our ability.

#### Vocabulary Focus – highlighted in yellow Prior Skills - Y4 Future Skills - Y6 Current Skills - Y5 Vary skills, actions and Vary skills, actions and Vary skills, actions and ideas and link these in ideas and link these in ideas and link these in ways that suit the games ways that suit the games ways that suit the games activity. activity. activity. Shows confidence in using Shows confidence in using Shows confidence in using ball skills in various ways, ball skills in various ways, ball skills in various ways, and can link these and can link these and can link these together. together. together effectively. e.g. dribbling, bouncing, Uses skills with coe.g. dribbling, bouncing, *kicking* ordination, control and kicking fluency. Uses skills with co-Keeps possession of balls ordination, control and Takes part in competitive during games situations. fluency. games with a strong Consistently uses skills understanding of tactics Takes part in competitive with co-ordination, control and composition. games with a strong and fluency. understanding of tactics Can create their own Takes part in competitive and composition. games using knowledge games with a strong and skills. Can create their own understanding of tactics Can make suggestions as and composition. games using knowledge to what resources can be and skills. Can create their own used to differentiate a Works well in a group to games using knowledge game. develop various games. and skills. Apply basic skills for Can make suggestions as Modifies competitive attacking and defending. to what resources can be games. used to differentiate a Uses running, jumping, Compares and comments throwing and catching in game. on skills to support isolation and combination. Apply basic skills for creation of new games. attacking and defending. Can make suggestions as Uses running, jumping, to what resources can be throwing and catching in used to differentiate a isolation and combination. game. Apply knowledge of skills for attacking and defending. Uses running, jumping, throwing and catching in isolation and in combination.

### **Knowledge, Skills and Understanding**

- Perform a chest pass with accuracy, confidence and control
- Perform skills with control in a game, adapting them to meet the needs of the situation and perform them with greater speed
- Use a variety of tactics to keep the ball, e.g. changing direction, moving into a space
  - · Learn the rules of footwork in netball and practise footwork skills
  - Use footwork and chest passing skills with control in games, adapting them to meet the needs
    of the situation
- Know the difference between attacking skills and defending skills
  - Combine dodging, passing and footwork skills, adapting them to meet the needs of the situation and perform them with greater speed

- Use a variety of tactics, e.g. changing speed and direction, so that they keep possession and progress towards a goal
- Use attacking and defending skills appropriately within a game
- Know how to mark an opponent in netball
- Use a variety of tactics to keep the ball, e.g. changing speed and direction
- Use a variety of tactics for defending within a game
  - Learn about high five netball positions and use them in a game
  - Perform all the netball skills they have learned with accuracy, confidence and control
- Use attacking and defending skills appropriately within a game

#### Challenge

- Can they understand and apply a range of tactics and strategies for defence and attack?
- Can they combine and perform skills more fluently and effectively in games?

Resources	Website/Apps
<ul> <li>Cones</li> <li>Netballs</li> <li>Bibs</li> <li>Goals</li> <li>Markers</li> <li>Netball posts &amp; hoops</li> </ul>	http://www.bbc.co.uk/learningzone/clips/topics/primary/physical_education/invasion_game_activities.shtml  Extended Writing Opportunities
Suggested Quality Texts	Numeracy Skills Learning to count when scoring Awareness of space and shape
	WOW Experience Arrange a whole year invasion game competition or tournament in school. Arrange a fixture against another school in chosen invasion game.

### **Cross Curricular Links**

Literacy - Use specialist vocabulary. Write text and draw pictures to explain the rules or tactics of a game. Report on a school fixture.

PSHE - Plan and discuss outcomes. Cooperate in a team. Be fair and honest. Follow rules.

Science - Investigate how exercise affects breathing, pulse rates and muscles. Learn about how nutrition is important for good performances.

# Question:

Can I bring shape, balance and body tension into every part of my gym ability?

What type of work would the professionals have to do to say....Qualify for the Olympics?

### **National Curriculum Link**

KS2 gymnastics Y5

# **International Baccalaureate Learner Profile Link**

### Inquirer

- Learning how to do new things independently
- Try to solve problems by asking and answering questions

#### Principled

- Follow the rules, even when not being watched by others
- You are fair

Vocabulary Focus – highlighted in yellow		
Prior Skills - Y4	Current Skills – Y5	Future Skills - Y6
<ul> <li>Links skills with control,</li> </ul>	<ul> <li>Select and combine their</li> </ul>	<ul> <li>Plan and perform with</li> </ul>
technique, co-ordination	skills, techniques and	precision, control and

- and fluency.
- Understands composition by performing more complex sequences.
- Beginning to use gym vocabulary to describe how to improve and refine performances.
- Develops strength, technique and flexibility throughout performances.
- Creates sequences using various body shapes and equipment.
- Combines equipment with movement to create sequences.

ideas.

- Apply combined skills accurately and appropriately, consistently showing precision, control and fluency.
- Draw on what they know about strategy, tactics and composition when performing and evaluating.
- Analyse and comment on skills and techniques and how these are applied in their own and others' work.
- Uses more complex gym vocabulary to describe how to improve and refine performances.
- Develops strength, technique and flexibility throughout performances.
- Links skills with control, technique, co-ordination and fluency.
- Understands composition by performing more complex sequences.

- fluency, a movement sequence showing a wide range of actions including variations in speed, levels and directions.
- Performs difficult actions, with an emphasis on extension, clear body shape and changes in direction.
- Adapts sequences to include a partner or a small group.
- Gradually increases the length of sequence work with a partner to make up a short sequence using the floor, mats and apparatus, showing consistency, fluency and clarity of movement.
- Draw on what they know about strategy, tactics and composition when performing and evaluating.
- Analyse and comment on skills and techniques and how these are applied in their own and others' work.
- Uses more complex gym vocabulary to describe how to improve and refine performances.
- Develops strength, technique and flexibility throughout performances.

#### **Knowledge, Skills and Understanding**

- Perform actions, shapes and balances with consistency, fluency, good body tension and clarity of movement
- Combine partner balances with linking movements to create a fluent sequence with a partner
- Understand the difference between symmetrical and asymmetrical shapes
- Perform these shapes clearly and consistently and develop them into a sequence
- adapt sequences to include a partner and transfer sequences on to different apparatus
- Perform shapes, balances and linking movements clearly, showing good body tension
- Know what counterbalancing is and find different ways of performing counterbalances clearly
- Perform longer combinations of actions and abilities with consistency, fluency and good body tension
- Incorporate canon and unison into their sequences
- Repeat accurately longer sequences with more complex actions, clear shapes and differences between levels, speeds and directions

### **Challenge**

- Can they make use of changes in speed, level and direction in their work and apply their own compositional ideas to the sequences they create?
- Can they perform movements in canon and unison and incorporate them into their sequences?

Website/Apps
Gym
http://www.bbc.co.uk/learningzone/clips/topics/pri
mary/physical_education/gymnastic_activities.shtm
<u>1</u>
Science
http://www.bbc.co.uk/learningzone/clips/topics/pri
mary/science/humans and other animals circulat
on.shtml
<b>Extended Writing Opportunities</b>
Numeracy Skills
Investigating shape, symmetry and asymmetry.
WOW Experience
Perform sequences and performances and film
them to be displayed on school website.
•

**English** - Describing and recording their gymnastic sequences

**PSHE** - Listening to and working with others. Valuing self and others.

**Science -** Studying skeletons and muscles. Investigating pulse rates.

How do people find their way around in the wild? How do we get from point A, to point B successfully?

# **National Curriculum Link**

KS2 OOA Y5

### **International Baccalaureate Learner Profile Link**

#### **Thinkers**

- Using your initiative
- Think creatively to solve problems
- Thinking and deciding a method
- Learning from Trial and error

# Knowledge

- Explore a range of different ideas to help to understand new learning
- Learning about unfamiliar things
- Developing new skills
- Using learnt skills in different contexts and situations

Vessbulen Fesse bightighted in collect		
Prior Skills – Y4	cabulary Focus – highlighted in yel Current Skills – Y5	Future Skills – Y6
Develops strong listening skills.	<ul><li>Develops strong listening skills.</li><li>Use s and interprets</li></ul>	<ul><li>Develops strong listening skills.</li><li>Use s and interprets</li></ul>
<ul> <li>Uses simple maps.</li> </ul>	<mark>simple maps</mark> .	simple maps.
<ul> <li>Beginning to think activities through and problem solve.</li> </ul>	<ul> <li>Think activities through and problem solve using general knowledge.</li> </ul>	<ul> <li>Think activities through and problem solve using general knowledge.</li> </ul>
<ul> <li>Choose and apply strategies to solve problems with support.</li> </ul>	<ul> <li>Choose and apply strategies to solve problems with support.</li> </ul>	<ul> <li>Choose and apply strategies to solve problems with support.</li> </ul>
<ul> <li>Discuss and work with others in a group.</li> </ul>	<ul> <li>Discuss and work with others in a group.</li> </ul>	Discuss and work with others in a group.
Demonstrates an understanding of how to stay safe.	<ul> <li>Demonstrates an understanding of how to stay safe.</li> </ul>	Demonstrates an understanding of how to stay safe.

# Knowledge, Skills and Understanding

- Read sketch plans or maps accurately, recognising symbols and features
- · Record information accurately and use orienteering conventions
- Choose efficient approaches and understand the excitement and enjoyment of completing a challenge
- Read sketch plans or maps accurately, recognising symbols and features on an unfamiliar course
- Record information accurately and use orienteering conventions
- Read maps and plans accurately, recognising symbols and features
- Use physical and teamwork skills well when completing a permanent orienteering course
- Record information accurately and use orienteering conventions
- Apply their skills and understanding to new challenges and environments
- Use physical and teamwork skills well in problem-solving activities

### **Challenge**

- Can they include different rules into their tasks to simplify or make it harder?
- Can they decide what approach to use to meet the challenge set?
- Can they work safely and guide another person carefully?

Resources	Website/Apps
<ul> <li>Sketch plan of environment</li> </ul>	http://www.bbc.co.uk/learningzone/clips/topics/pri
<ul> <li>Plan of environment on projector</li> </ul>	mary/physical_education/outdoor_and_adventuro
Pen/Pencils	<u>us_activities.shtml</u>
<ul> <li>Compass</li> </ul>	
Evaluation Sheets	Extended Writing Opportunities
Control kites	
Benches	
• Ropes	
<ul> <li>Hoops</li> </ul>	
Mats	
Blinfolds	
Chalk	
• Tyres	
Suggested Quality Texts	Numeracy Skills
	Drawing maps and plans to scale
	WOW Experience
	Treasure hunt at the end of term.

Geography – Draw plans and maps. Using scale and symbols

Language – Watching and talking about activities. Working in groups to discuss and evaluate.

PSHE – Cooperating with others. Using strategies for problem solving. Planning and organising.

### Question:

Is working as a team the same in a striking and fielding game as it is in an invasion game? Are we ever making individual decisions that impact our team-mates in a game?

# **National Curriculum Link**

KS2 Striking and fielding games Y5

# **International Baccalaureate Learner Profile Link**

### Caring

- Show respect to your team and opponent
- To work with others with care
- Understanding people need help at times, and offering support

# Balanced

- How we rely upon others at times
- Supporting others, as well as ourselves
- Being willing to try new sports and skills, despite our ability.

Vocabulary Focus – highlighted in yellow		
<u>Prior Skills – Y4</u>	<u>Current Skills – Y5</u>	Future Skills – Y6
<ul> <li>Vary skills, actions and ideas and link these in ways that suit the games activity.</li> </ul>	<ul> <li>Vary skills, actions and ideas and link these in ways that suit the games activity.</li> </ul>	<ul> <li>Vary skills, actions and ideas and link these in ways that suit the games activity.</li> </ul>
<ul> <li>Shows confidence in using ball skills in various ways,</li> </ul>	<ul> <li>Shows confidence in using ball skills in various ways,</li> </ul>	<ul> <li>Shows confidence in using ball skills in various ways,</li> </ul>

- and can link these together.
- e.g. dribbling, bouncing, kicking
- Uses skills with coordination, control and fluency.
- Takes part in competitive games with a strong understanding of tactics and composition.
- Can create their own games using knowledge and skills.
- Works well in a group to develop various games.
- Can make suggestions as to what resources can be used to differentiate a game.
- Apply basic skills for attacking and defending.
- Uses running, jumping, throwing and catching in isolation and combination.

- and can link these together.
- Uses skills with coordination, control and fluency.
- Takes part in competitive games with a strong understanding of tactics and composition.
- Can create their own games using knowledge and skills.
- Can make suggestions as to what resources can be used to differentiate a game.
- Apply basic skills for attacking and defending.
- Uses running, jumping, throwing and catching in isolation and combination.

- and can link these together effectively.
- e.g. dribbling, bouncing, kicking
- Keeps possession of balls during games situations.
- Consistently uses skills with co-ordination, control and fluency.
- Takes part in competitive games with a strong understanding of tactics and composition.
- Can create their own games using knowledge and skills.
- Modifies competitive games.
- Compares and comments on skills to support creation of new games.
- Can make suggestions as to what resources can be used to differentiate a game.
- Apply knowledge of skills for attacking and defending.
- Uses running, jumping, throwing and catching in isolation and in combination.

# **Knowledge, Skills and Understanding**

- To throw and catch accurately.
- Know the demands that exercise makes on the body.
- Use throwing skills in tasks that involve hitting targets and scoring points.
- Know the importance of warming up.
- Use throwing and catching skills in fielding games.
- Work well as part of a group.
- Learn to strike the ball with a number of different implements.
- Intercept the ball with consistency occasionally with a catch.
- Strike and throw the ball with more accuracy.
- Choose where to stand as a fielder, working as a team making it harder for the batter.

# **Challenge**

- Can they choose when to use the right throw for accuracy and distance?
- Can they understand the importance of fielding and why they must work as a team?
- Can they help people around them to understand how to improve their performances?

#### Resources

- Beanbags
- Cones
- Hoops
- Tennis rackets

### Website/Apps

http://www.bbc.co.uk/learningzone/clips/topics/primary/physical\_education/striking\_and\_fielding\_game\_activities.shtml

**Extended Writing Opportunities** 

<ul> <li>Cricket stumps and bats</li> <li>Rounders poles and bats</li> <li>Tennis balls</li> <li>Foam Tennis balls.</li> </ul>	
Suggested Quality Texts	Numeracy Skills Individual and team scoring
	WOW Experience Arrange for an external provider to attend school to increase extra curricular interest

Literacy – Using technical language to convey information.

Science – Investigating pulse rate and breathing.

PSHE – Listening to others and working in a group. Assessing and improving performance. Giving and receiving feedback.

How can improving my hand eye coordination improve my net and wall skills? When do I track? When do I target?

# **National Curriculum Link**

KS2 Net and wall games Y5

# **International Baccalaureate Learner Profile Link**

### Caring

- Show respect to your team and opponent
- To work with others with care
- Understanding people need help at times, and offering support

### Balanced

- How we rely upon others at times
- Supporting others, as well as ourselves
- Being willing to try new sports and skills, despite our ability.

Being willing to try new sports and skills, despite our ability.			
Vocabulary Focus – highlighted in yellow			
Prior Skills – Y4	Current Skills - Y5	Future Skills - Y6	
<ul> <li>Vary skills, actions and ideas and link these in ways that suit the games activity.</li> </ul>	<ul> <li>Vary skills, actions and ideas and link these in ways that suit the games activity.</li> </ul>	<ul> <li>Vary skills, actions and ideas and link these in ways that suit the games activity.</li> </ul>	
<ul> <li>Shows confidence in using ball skills in various ways, and can link these together.</li> </ul>	<ul> <li>Shows confidence in using ball skills in various ways, and can link these together.</li> </ul>	Shows confidence in using ball skills in various ways, and can link these together effectively.	
<ul><li>e.g. dribbling, bouncing, kicking</li></ul>	Uses skills with co- ordination, control and	<ul> <li>e.g. dribbling, bouncing, kicking</li> </ul>	
<ul> <li>Uses skills with co- ordination, control and fluency.</li> </ul>	<ul><li>fluency.</li><li>Takes part in competitive games with a strong</li></ul>	<ul> <li>Keeps possession of balls during games situations.</li> </ul>	
Takes part in competitive games with a strong	understanding of tactics and composition.	<ul> <li>Consistently uses skills with co-ordination, control and fluency.</li> </ul>	
understanding of tactics and composition.  • Can create their own games using knowledge	<ul> <li>Can create their own games using knowledge and skills.</li> <li>Can make suggestions as</li> </ul>	<ul> <li>Takes part in competitive games with a strong understanding of tactics and composition.</li> </ul>	
<ul><li>and skills.</li><li>Works well in a group to develop various games.</li></ul>	to what resources can be used to differentiate a game.  • Apply basic skills for attacking and defending.  • Uses running, jumping, throwing and catching in isolation and combination.	Can create their own games using knowledge and skills.	
Can make suggestions as to what resources can be		Modifies competitive games.	
used to differentiate a game.  • Apply basic skills for		throwing and catching in	Compares and comments on skills to support creation of new games.
<ul> <li>attacking and defending.</li> <li>Uses running, jumping, throwing and catching in isolation and combination.</li> </ul>		<ul> <li>Can make suggestions as to what resources can be used to differentiate a game.</li> </ul>	
		<ul> <li>Apply knowledge of skills for attacking and defending.</li> </ul>	
		<ul> <li>Uses running, jumping, throwing and catching in isolation and in combination.</li> </ul>	

### **Knowledge, Skills and Understanding**

- Bounce the ball accurately and move in line to catch a ball.
- Getting into positions to receive and can explain why it is important.
- Try to move their opponent by playing their ball into different positions.
- Perform basic skills needed for net games with control and consistency.
- Play games using a racket, getting their bodies into good positions to play the ball correctly.
- Develop throwing and catching skills for consistent feeding of the ball.
- Use and make simple rules and play games without disputes.

# Challenge

- Can they recognise what position their bodies need to be in for each shot?
- Can they identify tactics or targets that make the game more difficult for their opponent?
- Can they demonstrate their work to other members of the group?

Resources	Website/Apps
Beanbags	http://www.bbc.co.uk/learningzone/clips/topics/pri
• Cones	mary/physical_education/net_and_wall_game_acti
Hoops	vities.shtml
Tennis rackets	
Tennis balls	<b>Extended Writing Opportunities</b>
Foam Tennis balls	
<ul> <li>Badminton rackets/nets/shuttles</li> </ul>	
<ul> <li>Table tennis tables/bats/balls</li> </ul>	
Volleyball equipment	
Suggested Quality Texts	Numeracy Skills
	Individual and team scoring
	WOW Experience
	Arrange inter-school competitions against other
	schools in the area to give children extra incentive
	to improve skills.

### **Cross Curricular Links**

Science – Investigating pulse rate and breathing. Investigating changes in the body during exercise. PSHE – Making up and agreeing rules. Assessing their own and others performance.

What affect does exercise have on my body? How can we identify different types of fitness?

### **National Curriculum Link**

KS2 Y3-6

# **International Baccalaureate Learner Profile Link**

### Reflective

- Understand physical needs of the body
- Understanding your strengths and limitations
- Use your own experiences to learn further
- Taking considerations to keep healthy and fit.

<u>Vocabulary Focus – highlighted in yellow</u>			
Prior Skills - Y3 & 4	Current Skills - Y5 & 6	Future Skills - KS3+	
<ul> <li>Can describe the effect exercise has on the body</li> <li>Can explain the importance of exercise and a healthy lifestyle.</li> </ul>	<ul> <li>Can describe the effect exercise has on the body</li> <li>Can explain the importance of exercise and a healthy lifestyle.</li> <li>Understands the need to warm up and cool down.</li> </ul>		

# **Knowledge, Skills and Understanding**

- Concentrate on control and accuracy during aerobic activities.
- Concentrate on speed and power during aerobic activities.
- Use basic skills in a variety of fitness building scenarios.
- Focus on good quality movement during light resistance activities.
- Work in groups for safety and performance review.
- Improve their ability to choose and use simple techniques.

# <u>Challenge</u>

- Can they recognise what position their bodies need to be during different techniques?
- Can they identify the benefits of attaining an all round fitness level?
- Can they recognise the benefits of leading a healthy lifestyle?
- Can they demonstrate their work to other members of the group?

Resources	Website/Apps
<ul> <li>Beanbags</li> </ul>	www.change4life.co.uk
• Cones	www.brainmac.co.uk
• Hoops	
Balance boards	
• Steps	
Skipping ropes	Extended Writing Opportunities
<ul> <li>Outdoor fitness equipment</li> </ul>	
Fitness trail	
<ul> <li>Resistance bands/bars</li> </ul>	
Medicine ball	
Mats	
Suggested Quality Texts	Numeracy Skills
	Counting repetitions and sets
	Learning about space and shape

WOW Experience	
Arrange for a fitness professional to take final	
lesson in module. (Aerobics etc).	

Science – Investigating pulse rate and breathing.

PSHE – Assessing their own and others performance.

Literacy – Using specialist vocabulary