Home-School Learning Collaboration – Physical Education



Topics in this cycle: KS3 Fitness	Taught: Spring 2	Year Group: 7-9
Key knowledge/concepts to be learnt ('Tell me about')		Websites/blogs/YouTube links and further reading to deepen and consolidate learning
 What is Fitness? The ability to meet the demands of the environment. What is Health? Complete physical, mental, and social wellbeing and not only the absence of illness or infirmity. 		The 5 Components of Health Related Physical Fitness A Summary Overview - YouTube GCSE PE - FITNESS TESTING (Part 1/2) - Health-related components - (Health, Fitness & Training 6.5) - YouTube GCSE PE - FITNESS TESTING (Part 2/2) - Skill-related components - (Health, Fitness & Training 6.5) - YouTube
Muscular endurance Cardiovas fitness Health-related components Body composition Flex	Acronym to remember the 5 health related components:	

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Key Vocabulary and Definitions to Be Learnt		What Will the Assessment Look Like?
Fitness	Being physically fit and being able to meet the demands of the individual's environment.	Beginning
Health	A state of complete physical, mental, and social wellbeing and not merely the absence of disease or infirmity.	Approaching
Health related components of fitness	How fitness can be broken down into different health related components	• Secure
B.F.M.M.C	BIG FAT MEN MUNCH COOKIES – Acronym for the 5 health related components of fitness	Exceeding
Body composition	The percentage of the body that is made up of muscle, fat, bone and water	
Flexibility	The range of motion that is possible at a joint.	Family Learning Opportunities
Muscular endurance	The ability of the muscles to undergo repeated contractions for a period of time	Jett's fitness Erdington
Muscular strength	The ability to overcome a resistance	iette
Cardiovascular endurance	The ability of the heart, blood, and blood vessels to continually supply the working muscles with blood containing oxygen.	24 hour fitness
Heart rate	The number of times the heart beats in one minute (BPM)	Jetts Fitness UK Jetts 24 Hour Fitness Gyms UK, Fitness Clubs
ВРМ	Beats per minute	Gravelly Hill North, Erdington, B23 6BJ
Aerobic respiration	Aerobic means with oxygen	<u>T: 01217 286909</u> E: erdington@jetts.co.uk
Anaerobic respiration	When the body produces energy from exercise without oxygen	
Short term effects	Changes that happen to the body during exercise or up to 36 hours after exercise. Immediate effects.	Erdington leisure centre Leisure Centre – Erdington Academy
Fitness testing	The tests that are done for each health-related components of fitness.	Kingsbury Road, Erdington,
Static, explosive, and dynamic	The different types of muscular strength. Static: muscle contact to maintain a position. Dynamic: muscle contract and extend repeatedly, resulting in movement. Explosive: muscles contact at high speed.	Birmingham, B24 8RE (For SAT NAV enter B24 8RD)

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