

Year 7 Cycle 1 Sport and PE Knowledge Organiser

Week 1 and 2	Week 3 and 4	Week 5 and 6	Week 7 and 8	Week 9 and 10	Week 11 and 12
Warming Up	Benefits of Warming Up	Sporting examples:	Design your own:	Cooling Down	Benefits of Cooling Down
Stage I: Pulse raiser Gradually raising heart rate to increase blood flow around the body and speed up oxygen delivery to the working muscles by performing exercise that make the performer breathe faster. Stage 2: Stretching Stretching the muscles that will be used during the main activity. Stretches can be	-Effect on body temperature -Range of movement increased -Gradual increase of effort to full pace -Psychological preparation -Practice of movement skills through the whole range of movement	Pulse raiser: 2 x laps of the netball court at a medium pace together as a team Stretching: In 1/3 of the netball court dynamic stretches: Lunges Squats Side lunges	Time to design your own warm up for a sport of your choice: Use the template below: Sport: Pulse raiser:	Stage I: Elevated Breathing Maintain elevated breathing and heart rate allows oxygenated blood to travel through our vessel, helping speed up recovery and removing waste products.	 Allows to body to recover quicker from exercise Helps remove lactic acid, carbon dioxide and waste products Helps to prevent DOMS
static or dynamic and aim to increase the range of movement. Stage 3: Skills practice Familiarising the performers body with the movements they are about to perform e.g. passing drill before football or netball fixture Stage 4: Mental	-Injury prevention.	heel flicks High knees Skill related: Bounce Pass Chest Pass	Stretching: Skill related drill:	Stage 2: Gradual reduction of Heart Rate A gradual reduction in the intensity of exercise, such as talking a jog down to a walk, keeps blood flowing through our vessels. Stage 3:	
preparation Ensuring the performers attention are entirely focussed on the performance e.g. mental reh earsal, deep breathing, visualisation, imagery and positive self- talk		Mental preparation: Positive self-talk to team mates Visualising playing well and making successful passes into the 'D'.	Mental preparation:	Stretching We must stretch our muscles after exercise. Stretches can be static or dynamic and aim to reduce DOMS (delayed onset of muscle soreness	