# **Glasgow Schools' Triathlon**

### **Physical Fitness**

**Stamina** 

#### PE - Movement skills, competencies and concepts

As I encounter new challenges and contexts for learning, I am encouraged and supported to demonstrate my ability to select, adapt and apply movement skills and strategies, creatively, accurately and with control. HWB 2-21a/3-21a

#### PE - Movement skills, competencies and concepts

I practise, consolidate and refine my skills to improve my performance. I am developing and sustaining my levels of fitness.

HWB 2-22a/3-22a

#### Links to Curriculum for Excellence Experiences & Outcomes

Learning about the unique skills, qualities and abilities required in each discipline i.e. swimming, running and cycling - Recognising these in my classmates. Social wellbeing - HWB 0/1/2/3/4-10a

Preparing for my triathlon -Which type of training & exercise would be most beneficial? Physical Wellbeing - HWB 0/1/2/3/4-

Combining energetic physical activities/sports in an outdoor

Physical activity and sport -HWB 2-25a/3-25a

What routine do tri-athletes go through to achieve the good balance of sleep, rest and physical activity? During an endurance event such as

Triathlon, is there a time to conserve energy?

Physical activity and health -HWB 2-27a/3-27a Information relating to Euro 2018 triathletes could be used - giving pupils a chance to learn of athletes participating in Glasgow.

### Suggested learning connections to other areas of learning through PE (1/2)

Investigate opportunities in cycling, swimming and running provided by centres/clubs in your local area. Physical activity and sport -HWB 2-25a/3Opportunities to be part of an event/sport enabling me to identify my achievements, skills and areas for development. Planning for choices and change -HWB 2-19a

problem solving

Multiplication and Division-Take an athlete's total triathlon time and divide by 3 to calculate their time for each discipline?

How accurate/inaccurate is this method?

kinaesthetic awareness

#### **Personal Qualities**

Motivation **Confidence & Self-esteem Determination & Resilience** 

Links to Glasgow Counts Progression Pathway

Addition & Subtraction - Totalling times from an athlete's swim, cycle and run to calculate triathlon

Calculating difference in athletes' times.

Measurement – Measure out and compare swimming distance vs. cycling distance vs. running distance.

How does a tri-athlete's diet vary to an athlete of one discipline e.g. a swimmer, a cyclist or a runner? Food and health - HWB 2-32a (See linked opportunity for more information)

focus & concentration balance & control decision making coordination & fluency creativity rhythm & timing gross & fine motor skills skills and attributes that support learning through forming in physical education motivation Personal **Physical** confidence & self esteem speed Qualities Fitness determination & resilience core stability & strength responsibility & leadership respect & tolerance communication

Maths & Numeracy

Ideas of Chance and Uncertainty - Predict and explain outcomes using appropriate vocabulary e.g. which Triathlon discipline are athletes more likely to be travelling fastest in? Investigate - would an athlete slower in a particular discipline be one of the slowest triathletes overall?

Time - investigate common units and different ways that time/speed can be measured against each other e.g. what is the tri-athletes swimming speed compared to their cycling speed and their running speed? How does a tri-athlete's speed in the pool compare to Euro 2018 swimmers? What about the tri-athletes vs. Euro 2018 road cyclists?



Finds and selects relevant information from a range of Readina (Links to Technologies TCH 2-01a)

#### Profile a Triathlete (e.g. Jonathan and/or Alistair Brownlee) **Explanation writing - Triathlon**

#### Personal writing - My Triathlon experience (could be imaginative)

When writing to convey information, describe events, explain processes or combine ideas in different ways:

- Uses appropriate style and format to convey information applying key features of the chosen genre.
- Includes relevant ideas, knowledge and information.
- Organises and presents information in an appropriate way.
- Uses tone and vocabulary appropriate to purpose.

Writing



Links to Education Scotland benchmarks in Literacy & English

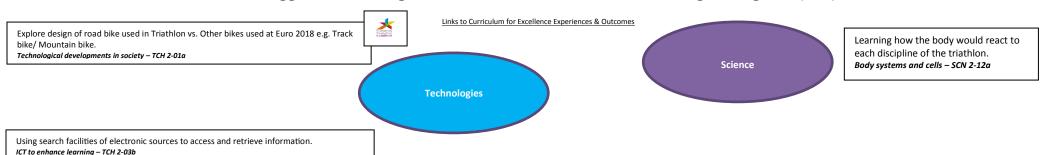
#### Debate which Triathlon discipline is the most demanding

- Contributes a number of relevant ideas, information and opinions when engaging with others.
- Shows respect for the views of others and offers own viewpoint.
- Builds on the contribution of others, for example, by asking or answering questions, clarifying points or supporting others' opinions or ideas.
- Applies verbal and non-verbal techniques in oral presentations and interactions clearly, for example, eye contact, body language, pace and/or tone.
- Recognises some techniques used to engage or influence the listener, for example, vocabulary, emphasis, tone and/or rhetorical questions. Listening & Talking

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## **Glasgow Schools' Triathlon**

### Suggested learning connections to other areas of learning through PE (2/2)



The above suggestions are only possible opportunities to link learning for pupils through PE to other areas of the curriculum. There are many other possible links to be made.



Denotes specific learning link to upcoming Glasgow 2018 European Championships (Athletics being held in Berlin)

For more information; https://www.glasgow2018.com/championships/about-european-championships

For further support, please feel free to contact me or PELO Glasgow team on 0141 781 1671 or gw16weirdavid@glow.ea.glasgow.sch.uk.

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