

A legend.  
A legacy.  
A lifetime of inspiration.

## Classroom Olympics

### Key Information

**Subject area:** Mathematics

**Time required:** This resource is planned to be taught as one 50 minute lesson. However, you could extend the resource to be used across a series of lessons by increasing the number of events pupils take part in.

**Activity:** Measuring and calculating

**Eric Liddell values:** Passion, Compassion, Integrity

#### Key skills:

- Teamwork
- Calculating mean averages

#### Learning intentions:

- To simulate a sports day with various events and to compete with passion, compassion and integrity.

#### Success criteria:

- I can measure times and distances.
- I can calculate means.
- I try my best and encourage my peers to give every task their best effort.
- I understand the importance of integrity when competing against others and when recording scores.

#### Experiences and outcomes:

- *(MNU 2)* Records time using relevant units including hundredths of a second.
- *(MNU 2.11a)* Measures accurately length, height and distance in mm, cm, m.
- *(MNU 3.11a)* Chooses appropriate units for length when solving problems.
- *(MNU 3.20a)* Sources information or collects data making use of digital technology where appropriate.
- *(MNU 2.10a)* Rounds decimal fractions to 2dp.
- *(MNU 3.01a)* Rounds decimal fractions to 3dp.
- *(MNU 3.20a)* Interprets data sourced or given.
- *(MNU 4.20b)* Calculates the mean of a data set.

#### Equipment:

- Specific equipment needed to carry out your chosen events. Such as: cotton wool balls, scrunched up paper, straws, dice, packs of playing cards, paper, rulers, pencils.
- Specific equipment needed to measure or time your events. Such as: a timing device or stopwatch, metre rulers, tape measures, string for measuring distances.



### Uncle Eric Fact

Eric and his daughter Patricia were getting ready to compete in a parent and child relay race at Patricia's kindergarten sports day. Because of who Eric was it was anticipated that he and Patricia were most likely to win. However, after Patricia ran her part of the course, she refused to hand over her handkerchief to her father, in spite of his pleading. By the time she changed her mind and handed it over another father and daughter had won the race. Later Eric had a word with Patricia. She recalls him saying: "It doesn't matter if you win but no matter what you are doing, it's important to always do your best."

# Classroom Olympics

## Supporting materials:

- [Presentation](#)
- [Score Sheet](#)

## Lesson Format

In this lesson pupils will complete activities as part of the Classroom Olympics. Pupils will be encouraged to compete with passion, compassion and integrity by trying their best, encouraging their peers to give every task their best effort and being honest with the way they participate in and record the results of the events. Pupils will measure times and distances, record their results and calculate the mean average score for their team.

If the class hasn't seen the '[Eric Liddell 100 introductory video](#)' please show this now.

Show or read to your class the Stories of Eric Liddell (shown on slide 4 of the presentation). Ask pupils to discuss with the person next to them the values they feel Eric demonstrated in his time spent competing against the best in the world, competing at his daughter's kindergarten sports day and when organising games for the youngsters in the internment camp. Ask pupils to share their views with the rest of the class. You could use some of the following questions to aid the discussion:

- What was the most important thing to Eric when competing?
- Why was Eric willing to compromise his faith by being involved in sport in the internment camp, but not at the most prestigious sporting event in the world, the Olympic Games?
- Do you think Eric is the type of person who would cheat?

Explain to the class that in the camp, resources were scarce and games would have to be created using whatever materials the camp mates could get their hands on. Today their class will take part in their own Classroom Olympics where they will compete in a number of classroom based activities which use items available to them in the classroom.

## The Classroom Olympics

- Split your class into teams of four or more.
- Ask teams to create a team name that reflects one or more of Eric Liddell's values of passion, compassion and integrity.
- Each member of the group must complete each activity.
- Once a team member has completed an event they should record their score, time or distance on the score sheet.
- Once everyone in a team has recorded their score, the team should cross out the highest and lowest scores.
- Using the remaining scores, each team should calculate their team's mean score time or distance and record this in the appropriate space on the score sheet.
- The mean scores can be collated by the class or teacher and can be used for further data analysis if desired.

It is important to emphasise to the class the importance of:

- Being passionate to achieve their best scores
- Showing compassion to peers by encouraging them regardless of which team they are.
- Displaying integrity by carrying out the events fairly and by recording their scores accurately.

## Events

There is no set list of activities you must use within the Classroom Olympics. You can choose activities depending on your pupils interests and the resources available to you.

# Classroom Olympics

You can set activities ahead of the lesson or you can allow your class to create their own events which each team will compete in, or a combination of both.

Suggestions include:

- The treble 6 event: Roll a treble 6 on three dice in as short a time as possible.
- The pi event: Write the most digits of pi.
- The shot put: Shot put a cotton wool ball or scrunched up piece of paper as far as you can
- The card tower event: Build a card tower three cards high in as short a time as possible.
- The javelin throw: Throw a straw as far as you can.
- The 50m hop - Hop 50m in as short a time as possible.