



YORKSHIRE 2019

UCI ROAD WORLD CHAMPIONSHIPS



In September 2019 the world's best cyclists are coming to Yorkshire to compete in the UCI Road World Championships. This will be the first time that Britain has hosted the UCI Road World Championships since 1982.

Yorkshire is aiming to deliver the most inclusive, innovative and inspiring UCI Road World Championships ever.

This toolkit includes a wealth of easy ideas to get your pupils involved in the action and excitement of the big event.

The UCI Road World Championships is:

- the annual world championships for bicycle road racing
- the pinnacle event in the international road cycling calendar
- organised by the Union Cycliste Internationale (UCI) – the worldwide governing body of cycling.

There will be:

- men's and women's races, across three age groups: Junior (age 17-18), Under 23 and Elite
- Team Time Trial Mixed Relay Races, Individual Time Trials and Road Races.

Yorkshire 2019 Para-Cycling International

For the very first time, a Para-cycling race will also take place alongside the UCI Road World Championships.

Using this toolkit

- Yorkshire 2019 provides the perfect opportunity to increase your pupils' interest and participation in cycling as well as encouraging them to get involved with the event itself.
- This Primary teacher toolkit contains an **Introductory PowerPoint presentation** and 10 cycling-inspired activity ideas to use with pupils.
- The activities have strong links with English, History, Geography and Art providing a wide range of options across the curriculum.
- Using this resource is a great way to inspire, motivate and help young people to engage in this once in a lifetime event in their county.

The UCI Road World Championships is happening in September, but most activities in this Primary teacher toolkit can be used at any time, so why not try one today!

INTRODUCE THE UCI ROAD WORLD CHAMPIONSHIPS TO PUPILS

The **Introductory PowerPoint presentation** explains what the UCI Road World Championships is, introduces the cyclists and the kit they'll be using, shows pupils where they can go to see the races and what to expect on the day. It also gives them some ideas about how they can get involved.

This presentation can be used in class or in an assembly. It works as a stand-alone resource or provides the perfect introduction to any of the other activities in this toolkit.

USE THE 10 WAYS TO CELEBRATE ACTIVITIES

Use one or more of the **10 ways to celebrate activities** to get your class or whole school involved in the action.

1

Bicycle art

ART:

Celebrate cycling by evaluating and creating art

2

Welcome to Yorkshire!

GEOGRAPHY:

Create a brochure explaining the local area to visitors

3

Ye olde bicycle product reviews

HISTORY:

Explore how bicycles have changed over time

4

Banner competition

ENGLISH / ART:

Create a banner to support the UCI Road World Championships

5

Maths activities

MATHS:

Solve data problems with the UCI Road World Championships league tables

6

Poster competition

ART / ENGLISH:

Design a poster with top tips for being a good spectator

7

Cycle poetry

ENGLISH:

Write a poem to express the excitement of the UCI Road World Championships

8

Spectator scavenger hunt!

Explore the sights and sounds of the race with a fun scavenger hunt

9

Bicycle awareness day

CROSS-CURRICULAR / PHYSICAL EDUCATION:

Raise awareness of the benefits of cycling

10

Holiday cycling challenge

CROSS-CURRICULAR / PHYSICAL EDUCATION:

Ideas to get active and keep cycling over the holidays

1: BICYCLE ART

Subject: **Art**

Ages: **Key Stage 1, Key Stage 2**

Time: **Approx. 60 minutes**

Outcome: **To design an art piece associated with cycling.**



Art using bicycle parts

- Introduce the idea of using everyday objects in art.
- Explain that some artists have used bicycle parts to create works of art. Look online to find pictures of one or more of the following artworks:
 - Marcel Duchamp's 'Roue de bicyclette'
 - Pablo Picasso's 'Bull head'
- For each work of art, consider:
 - How it makes you think or feel?
 - Is it anything to do with cycling?
 - Why did the artist choose to use parts of bicycles?

Bicycles in art installations

- Explain that an art installation is a mixed-media construction usually designed for a specific place and / or for a temporary period of time. An installation might be designed to celebrate or remember an important local or national event, make people think, or bring people together.
- Show pupils pictures of Ai Weiwei's 'Forever bicycles' art installations.
- Explain that Ai Weiwei was born in China, where bicycles have traditionally been very important. Bikes represent freedom and movement, but these bikes are stuck together.
 - What might Weiwei be trying to make us think or feel?
 - Is it anything to do with cycling?

Lucy Pittaway's cycling art

Yorkshire artist, Lucy Pittaway, has created a range of colourful cycling-themed paintings inspired by Yorkshire and the Tour de Yorkshire. Examples of her work can be found online.

Create your own artwork celebrating the UCI Road World Championships

- Get pupils into groups and assign a word associated with cycling to each e.g. movement, motion, speed, acceleration, exhilaration, resilience.
- Encourage groups to use their cycling word to design their own artwork celebrating cycling, either on paper or using junk modelling materials, and present it to the class.
- If you have more time, pupils could try and bring their designs to life.



For challenge: pupils could incorporate bicycle parts in their art (you may need to show a picture of a bicycle and explain the parts to pupils).

2: WELCOME TO YORKSHIRE!

Subject: **Geography**

Ages: **Key Stage 1, Key Stage 2**

Time: **Approx. 60 minutes**

Outcome: **To create a marketing plan and brochure to encourage people to experience Yorkshire.**



What makes Yorkshire special?

- Explain to pupils that in September, people from around the world will be travelling to Yorkshire to watch the UCI Road World Championships.
- Have a class discussion about your local area. What makes it special? Why do people like to visit?
- You may wish to focus on Yorkshire as a whole, or your specific area.

Welcome the world to Yorkshire

- Explain to pupils that they will be creating a brochure which could be given to people visiting Yorkshire to participate in or watch the UCI Road World Championships. The brochure will help them to make the most of their free time during their visit.
- Before they get started they may like to do some planning, pupils could work in pairs and use the Tourist Brochure planning sheet to brainstorm the following:
 - Who will be reading their brochure? Who is their target audience? (People who will be participating in or watching the Championships from this country or abroad.)
 - What will they need during their visit? (food / accommodation/transport etc.)
 - Three interesting facts about the area.
 - Famous people from Yorkshire. (Lizzie Deignan (cyclist), the Brontë sisters (novelists), Jessica Ennis-Hill (athlete), David Hockney (artist).
 - Three popular places tourists might like to visit.
 - Two activities tourists might do.
- Ask each pair to share their ideas with the class.
- Using these ideas, pupils can now create a brochure for the local area.



For challenge: pupils could film and edit a promo film which could be used to promote their local area.

3: YE OLDE BICYCLE PRODUCT REVIEWS

Subject: **History**

Ages: **Key Stage 2**

Time: **Approx. 60 minutes**

Outcome: **To explore how bicycles have developed over time and create a timeline display.**



The evolution of the bicycle

- Hold a class discussion about modern bicycles. Do pupils own a bicycle? What are they like? Are everyone's bicycles similar or very different?
- Explain that it has taken over 200 years of changes and improvements for the bicycle to be like it is today.

Travel in time and write a review for a historical bike

- Get pupils into groups and hand out **Ye old bicycle pictures activity sheet** – one per group. And explain that these are all types of bicycle which have been sold to people – some are no longer used, and some are still popular today!
- In the modern world, when new products are sold people who buy them can review them online. Reviews give detailed information about the product and this helps other people decide whether they want to buy it or not.
- You may want to show example product reviews from a well-known online retailer.
- Ask each group to research the type of bicycle shown on their card and write a product review for it.
- Their review should explain:
 - what they like about it
 - what they don't like about it
 - what could be improved
 - whether they would recommend other people to buy it.
- Groups could:
 - research and use archaic language when writing reviews for older bicycles
 - design their product review to look like it is from the decade they are writing in (e.g. tea-stained newspaper article for the 1880s or review section of a website for today).
- Ask each group to present their product review to the class.

- A class bicycle timeline display could be created with the product reviews placed on their relevant decade.



For challenge: ask pupils to design the bike of the future, and write a product review for it. Pupils should consider how product reviews will be shared in the future. Will we still be finding this sort of information on the internet, accessing it with laptops and smartphones? The only limit is pupils' own imaginations!



4: BANNER COMPETITION

Subject: **English, Art**

Ages: **Key Stage 1, Key Stage 2**

Time: **Approx. 30 minutes**

Outcome: **To create a banner showing support for the UCI Road World Championships.**



This activity is designed to be completed by pupils before they go and watch the UCI Road World Championships.

How does it feel to be a professional cyclist?

- Explain that cyclists participating in the UCI Road World Championships, will have been training hard for gruelling races, and will need to cycle up some of Yorkshire's steepest hills.
- Ask pupils to think about:
 - how cyclists may feel at the start of the race, during the middle, and at the end of the race?
 - how supporters can help?
- Show examples of banners used in various events, e.g. the London Marathon. Why do supporters bring them to watch sporting events?
- What do pupils like about them? What makes them so powerful?

Make a banner to support the cyclists

- Pupils create their own supporters' banner.
- You may wish to hold a class vote to choose the best banner to submit to the competition. To enter the competition, email a photo of pupils' banner(s) to **competition@yorkshire.co.uk**.
- Prizes will be sent out to the winner of each school.
- Pupils could take their banners to watch a cycle race, either as part of a class trip or with their families.

THE BEST BANNER FROM **EACH SCHOOL** WILL WIN A **PRIZE!**

5: MATHS ACTIVITIES

Subject: **Maths**

Ages: **Key Stage 2**

Time: **Approx. 60 minutes**

Outcome: **To solve data handling maths problems.**



Lower KS2: Gold, silver, bronze

- Start by explaining to pupils that professional cyclists from around the world will be competing in the UCI Road World Championships.
- The winner of each race will win a gold medal, the cyclist coming in second will win silver and the third will win bronze.
- The UCI Road World Championships has been happening since 1921. Countries have a league table which shows how many medals they have won over the years.
- Ask pupils to complete the **League table activity sheet**.



For challenge: ask the pupils to come up with their own questions and answers based on the table (e.g. a question requiring subtraction or addition).

Upper KS2: Where will cyclists be racing?

- Explain to pupils that the UCI Road World Championships will involve 11 one day races, which will start across Yorkshire and finish in Harrogate.
- Hand out the **Race routes activity sheet** and explain that a race profile shows you the distance of a race and the gradient (how steep and flat the race is). Point out key features of the race profile, including the highest hills and dips.
- The men and women's races will have different profiles.
- Pupils can now work to answer the questions on the **Race routes activity sheet**.
- Have a discussion about the differences between the two race profiles – do they think one is more challenging than the other?

6: POSTER COMPETITION

Subject: **Art, English**

Ages: **Key Stage 1, Key Stage 2**

Time: **Approx. 60 minutes**

Outcome: **To design a poster to inform public about how to be a good spectator.**



This activity is designed to be completed before pupils go and watch the UCI Road World Championships.

What makes a good spectator?

- Use the **Introductory PowerPoint presentation** to show pupils what they can expect to see if they go to watch the Championships.
- As a class, discuss why it is important to have spectators at cycling events (to motivate the competitors, fun to watch).
- Explain that while there are lots of good things about being a spectator there are also some negative things spectators can do. Can pupils think of any? (Litter, getting in the way of the cyclists.)

Create a poster

- Explain to pupils that the organisers of the 2019 UCI Road World Championships need their help to teach people how to be good spectators.
- They should design a fun, snappy poster which clearly tells people what they should and shouldn't do when they go and watch the events.
- You may wish to hold a class vote to choose the best poster to submit to the competition. To enter the competition, email a photo of pupils' poster(s) to **competition@yorkshire.co.uk**. The best poster designs will win a prize which will be sent to schools.

THE BEST POSTER FROM **EACH SCHOOL** WILL WIN A **PRIZE!**

7: CYCLE POETRY

Subject: **English**

Ages: **Key Stage 1, Key Stage 2**

Time: **Approx. 60 minutes**

Outcome: **To write poems to convey the excitement of the UCI Road World Championships.**



What can you expect when you watch the UCI Road World Championships?

- Explain to pupils that in September, the UCI Road World Championships will be held in Yorkshire and everyone is encouraged to go and watch.
- Show pupils this video as a stimulus: <https://www.youtube.com/watch?v=YFIRoPL6thY&t=2s>
- Ask pupils to close their eyes and spend a few moments imagining that they are about to take part in a cycling race. What can they see, hear, feel, smell, taste? What emotions can they feel before the race, as the race starts, as they near the finish line and after the race has finished – anticipation, excitement, exhilaration, pride?

Celebration poems

- Explain that a powerful way to capture an atmosphere or share emotions with others is by writing a poem.
- You could search online for the following poems to inspire your pupils:
 - Pie Corbett's bike poems
 - Carol Ann Duffy's 'Translating the British, 2012', which celebrates the Olympics
- 'From a Railway Carriage' by Robert Louis Stevenson conveys the feeling of the train's motion through the rhythm of the verse.
- Ask pupils what they like about the poems. How do they make them feel?

Write a poem celebrating the UCI Road World Championships

- Pupils will now try to write their own poem celebrating the UCI Road World Championships coming to Yorkshire.
- Pupils should think about what form their poem will take e.g. a kennings poem, a haiku, an acrostic, and different poetic devices they can use to make their poem stand out from the crowd.



For support: provide a template acrostic for the poem, each line starting with a letter from a relevant word, e.g. Cycling or Yorkshire.

8: SPECTATOR SCAVENGER HUNT!

This activity is designed to be completed by pupils when they go and watch the UCI Road World Championships.

Before going to watch the event

- Before the event, explain to pupils that they will see and hear a lot of things while they are watching the UCI Road World Championships.
- You can run through the items in detail by showing the **Introductory PowerPoint** presentation.

At the event

- Hand out the **Spectator scavenger hunt activity sheet** which pupils can complete while they watch the race.

After the event

- You could give prizes to the spectator who sees the most things.
- Have a class discussion about the races they saw – was there anything that surprised them? Did they spectate in different locations? What were the differences?

9: CYCLING AWARENESS DAY

Get your whole school excited about cycling by holding a cycling awareness day.

During the day you could use activities from this teacher toolkit as well as some of these whole-school activities:

- Hold a cycling or scooter relay event – this could be sponsored by parents.
- See how many pupils can cycle to school for that day.
- Encourage parents to cycle to work that day.
- Decorate the school with posters promoting cycling and the UCI Road World Championships.
- Raise money for charity by holding a sponsored static cycle challenge (static bicycles required). Ask parents to sponsor pupils to reach a set distance e.g. 10 miles. Classes can take it in turns to help reach the distance.
- Make your cycling awareness day into an inter-class competition. Display a leader board of cycling-related activities, give out prizes at the end of the day for the best class or pupil.
- Hold a celebration parents' assembly or link to your summer fair or sports day.
- Ask a local cycling safety organisation if they will come in to check pupils' bikes and label them with anti-theft markings.

10: HOLIDAY CYCLING CHALLENGE

Explain to pupils that as well as coming to watch the UCI Road World Championships in September, they can get into the spirit by having fun on their bikes over the summer holidays.

Below are lots of cycle-themed ideas for pupils. How many can they do?

- Keep a log of your cycling activity during the holidays. You can use the Cycling log to record your activity.
- Pack a picnic and head off on a cycle day trip with your friends or family:
www.nationaltrust.org.uk/lists/best-cycle-routes
<https://yorkshiretots.com/top-10-yorkshire-family-bike-rides/>
- Complete a cycle training course:
www.britishcycling.org.uk/cycletraining
- Set up your own cycle races with your friends. Think about how long your race should be, where it will take place and what you will give as prizes!
- Make your own bike decorations! You can stick on colourful stickers, add handlebar streamers using ribbon (tie these on securely so they don't get caught in your wheels) or make a seat covering using patterned material.
- Create an obstacle course and see how well you can cycle around it without knocking anything over!



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