

HAMPSHIRE SCHOOL GAMES WEEK 2022

Cross Curricular KS2

Today we are focusing on Cross Curricular Activities, helping your pupils to be active while they learn.

As part of the Hampshire School Games Week, the School Games Organisers have created a range of different activities that cut across the curriculum

We hope you enjoy taking part in some or all of the activities!

The activities involved cover the following areas:

1. Math
2. English
3. Geography & Drama
4. Creative
5. Physical Activity



MATHS

Active Maths Statistics

You will need:

- Coloured cones or markers - ideally Red, Yellow and Blue which are the same colours as the stripes on Perry's shorts and are also the same colours as the official Birmingham flag. Birmingham is hosting the Commonwealth games this summer. If you have not got these colours any colour will do OR alternatively you could use 3 different colours to represent the medals Gold, Silver and Bronze.
- Stopwatches
- Clip boards
- Recording Sheets
- Pencils

Task

The task is all about collecting and presenting data.

Each cone represents the colour of one of the 3 stripes on Perry's shorts (Perry is the official mascot of the Commonwealth games this year).

OR

You could always use 3 different colours to represent the medals – Gold, Silver and Bronze.

Setting up the class

Divide the class into smaller groups. 6 – 8 small groups would be ideal. 2 Smaller groups will be working together in the practical tasks as follows:

E.G Group 1- Timing and Recording data.

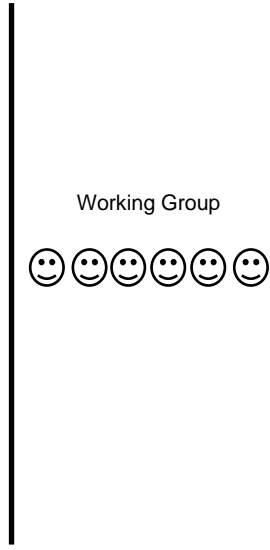
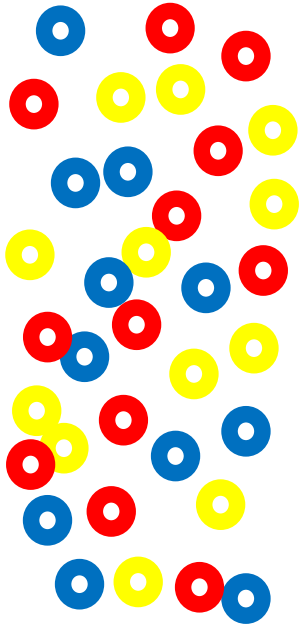
Group 2- Completing the activity (working group).

Having recorded the data the groups swap over jobs.

Setting up the task

Start by spreading out the cones in a random order at one end of the playground, ensuring there is space between them to move about.

The working group starts about 15 m away from the cones, behind a line marked on the floor. Each Group completes a relay to collect as many cones as they can in 2 minutes. Only one person can run at a time and they can only collect one cone at a time, it doesn't matter what colour cone they collect. (The time can be shorter or longer depending on the number of cones your school have and the distance you want the children to run.)



While they are completing the activity another group needs to record the following information:

- Total number of coloured cones your group collected in 2 minutes.
- How many Red cones
- How many Yellow cones
- How many Blue cones

Differentiation
To adapt the task for younger age groups don't worry about recording the different colours of cones or complete the task for less time etc.

Extension - record the colour order that the cones were collected in.

The data could be collected and the information presented in a suitable way e.g tally charts, pictograms, tables, pie charts, graphs etc. Why not put the work on display on your school games noticeboard in school. Why not use other maths lesson that week to help interpret the data.

Data Recording Sheet

Group Name: _____

Cone Colour	Number Collected – Tally / Pictogram
Red	
Yellow	
Blue	

Total Cones Collected:

MATHS



Top Trumps

Pupils create Top Trump cards on Countries in the Commonwealth Games and then play the game.

Resources:

- Top Trumps Templates
- Fact Files on Countries (Internet)
- Instructions on how to play the game
- Example card: England

Example of Top Trump Card for: ENGLAND

 TOP TRUMPS	
	
ENGLAND	
NUMBER OF APPEARANCES AT THE COMMONWEALTH GAMES	21
TOTAL MEDALS WON AT THE COMMONWEALTH GAMES	2146
TOTAL NUMBER OF GOLD MEDALS WON AT THE COMMONWEALTH GAMES	716
TOTAL NUMBER OF PARTICIPANTS AT THE 2018 COMMONWEALTH GAMES	388

TEMPLATES



TOP TRUMPS

NUMBER OF APPEARANCES AT THE COMMONWEALTH GAMES	<div style="background-color: #99c2ff; width: 60px; height: 30px;"></div>
TOTAL MEDALS WON AT THE COMMONWEALTH GAMES	<div style="background-color: #99c2ff; width: 60px; height: 30px;"></div>
TOTAL NUMBER OF GOLD MEDALS WON AT THE COMMONWEALTH GAMES	<div style="background-color: #99c2ff; width: 60px; height: 30px;"></div>
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INSTRUCTIONS ON HOW TO CREATE THE TOP TRUMPS

- Divide the class into groups of 4-6
- Ask each group to pick 4 countries that are competing at the Commonwealth Games in Birmingham. Make sure each group choose different countries.
- Get each group to research those 4 countries finding out the information on the example cards:
 - Number of appearances that country has made at the Commonwealth Games
 - The total number of Gold, Silver and Bronze medals that country has won at the Games
 - The total number of Gold medals that country has won at the Games
 - The total number of athletes that have competed for that country at the Games
- Get each group to fill in four cards with the information they have found out. Make them as colourful as possible and as neat as they can. (The templates should be copied onto card so that they last. Later, they could be laminated).
- Finally, and carefully, cut out the cards ready to play the game.
- Gather in the cards and shuffle them. You are now ready to play.

INSTRUCTIONS OF HOW TO PLAY TOP TRUMPS

- Give each group 4 random cards face down and tell them not to look at the cards.
- Choose one group to go first.
- Each group turns over their top card. The group going first decide between themselves, the category they are going to use, eg: Total Gold Medals that country has won at the Games. They should try to pick a category they think will out do the other groups (The highest number) A spokes-person for that group than calls out the category and the number. The other groups check their number for that category. Whichever group has the highest number, wins all the other cards.
- The winning group than gets to choose the next category on their second card.
- Repeat this four times.
- **The aim of the game is to win as many cards as possible**

ENGLISH

Come to the Games

AIM: To allow the pupils to explore different ways of using language to persuade by creating a brochure/leaflet to encourage people to come to the Commonwealth Games in Birmingham.

What to Include:

Information about the Commonwealth Games, 'The Games For Everybody'.

- Date of the Games 28th July – 8th August
- Number of nations taking part 72 (expected)
- Number of Athletes 5050+
- Number of events in the 20 sports. 283
- Sports being held Archery, Athletics, Bowls, Cricket, Basketball, Badminton, Boxing, Cycling, Gymnastics, Hockey, Netball, Rugby 7s, Shooting, Swimming, Squash, Table Tennis, Weight Lifting, Wrestling, Volleyball, Para Sports
- Venues of the events including the main stadium, the Alexander Stadium
- The Mascot of the games, Perry the Bull: find out why a bull was chosen
- The host city of Birmingham, where is it, what is it famous for, what else is there to do there.

Use this link to find out lots of information about the Games and the host city:

birmingham2022.com

Present your leaflet:

You could fold your paper in 3 and have a different section of information on each part or just fold the paper in half so that it turns like the page of a book.



REMEMBER: Make your brochure as eye catching and easy to read as you can. Maybe you could ask another class what they think of your leaflets and display them for everyone to have a look at.

GEOGRAPHY & DRAMA

The Baton Relay

AIM: To design and create a Baton that can then be taken on a 'journey' around the Commonwealth allowing pupils to learn about the Commonwealth nations through geography (where they are in the world) and drama (cultural influences).

PART 1: DESIGN AND CREATE A BATON THAT CAN BE PASSED FROM PERSON TO PERSON

The Baton for the last Commonwealth Games held in the Gold Coast, Australia 2018, was made of the sustainable materials of Macadamia wood (found in that part of Australia, planted by people through the ages as a source of food for future generations) Spinifex paper (an Aboriginal technology known to be tough and hard wearing) and reclaimed plastic (to symbolise reuse and sustainability).

The Baton for this Commonwealth Games has been created with 'People' in mind.

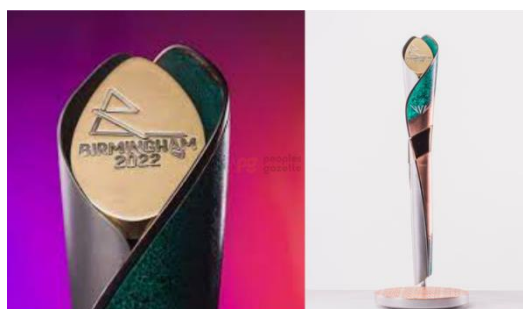
- It has the Queen's message in a special compartment that will go round the globe and then be read out at the Opening Ceremony.
- There is a 360 degree camera to capture the stories of the Batonbearers in each country it visits to build up a huge picture of life in the Commonwealth today.
- It has a heart rate sensor and LED lighting that changes with every new bearer.
- It has sensors to detect environmental conditions on its journey that will be used for future projects.
- It is made of Copper, Aluminium and Brass, metals that are more commonly touched by that majority of other metals and used a lot in Birmingham's Jewellery Quarter.
- It has a Platinum Strand to celebrate the Head of the Commonwealth, The Queen's Platinum Jubilee year.

How To: (This could be done in pairs, groups or classes)

You can use any materials you like to create your baton. The simplest might be a rolled up piece of card/paper which can then be shaped and decorated. Or you could use a plastic bottle, cardboard kitchen paper tube, pipe, broom handle etc.

Be imaginative and creative. Think about the purpose of the Baton and how it can be held by lots of people in turn. How will yours stand out? What is its unique feature?

Tip: Design your baton on paper first then create to see if it works.



PART 2: CREATE A RELAY EVENT

Either:

- A) A run round the school, passing the baton from person to person after a set distance or time. This could be linked in with your Daily Mile Initiative (or a way to start one).

Or

- B) Each group or class is a different Commonwealth nation or territory. Perhaps they could research things about that country. Eg flag, customs, landmarks, national dress and either dress up or hold up pictures of that nation as the Baton(s) get to them. They could do a national dance or act out the national sport.

Start with a 'Handing Over Ceremony' where someone plays the part of the Queen and starts the relay off. You could have 2 or 3 going at a time. The Baton then needs to come back to the 'Queen' at the end of the relay.

Be creative and try to involve everyone in the relay.

The Queen's Baton Relay: International route

7,500 bearers will take the baton on a **90,000-mile** journey to all **72 nations** and territories of the Commonwealth over **294 days**



PA graphic. Source: birmingham2022.com

CREATIVE

Create a Mascot

AIM: To design and create a new mascot for your School that could be brought to events/competitions/matches/Sports Day and even given to your Weekly Top Sports Performer to look after for the week.

What you may like to include:

- Your School's colours
- Your School Motto or Values
- Something that reflects your school history or location
- A catch phrase

What to do:

Decide what your mascot is going to be. Animal, robot, person, fantasy creature etc

Decide what you are going to make the mascot from. It could be a cuddly toy dressed up, a 3D model, an object adorned. It could even be a costume for someone to wear.

Be creative.

Get each pupil to draw a design or do this in small groups then choose the best one to make. (Vote or follow a brief)

Use whatever resources you can get together to make your mascot.

Each group could make one or each class. Make sure you show them off in assembly and at your sporting events. Hopefully, they will bring your teams luck!



PHYSICAL ACTIVITY

Mini Commonwealth Games

AIM: For every pupil to be able to experience a variety of physical challenges based on the Commonwealth Games sports either outside or inside or both.

The focus will be for pupils to achieve their Personal Best.

You can choose the level that your class/pupils would be best suited to doing either outside or inside or have a go at both formats. The activities are designed to be Inclusive so that all can have a go.

You could make medals to present to the top 3 participants in each event and give everyone a token for taking part.

Outdoor Mini Commonwealth Games:

The outdoor Commonwealth Games has been designed using the carousel format, with little equipment needed. The activities the children will take part in relate to the sports that will be played at the Birmingham Commonwealth Games.



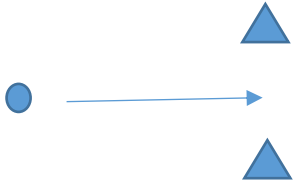
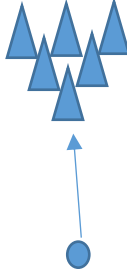
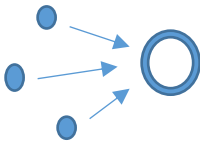
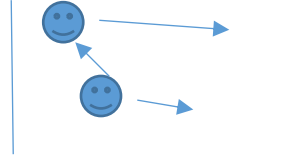




Class teacher will be in charge of the timing, so everyone will rotate at the same time. Pupils will have the time stated in each activity to complete each challenge. If you can use Sport Leaders to help, even better.

The class can be split into 3's. One having a go, one scoring and one resting.

Indoor Commonwealth Games:


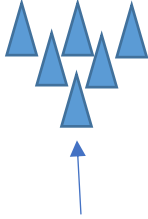

The Indoor Commonwealth Games has been designed to be done within the classroom, minimal equipment is needed. The class can be split into pairs. Same as the outdoor Commonwealth Games, the activities the children will take part in, relate to the sports being played in Birmingham in July/August. Pupils have 1 minute on each activity; one person counting, one person being active, then swap.

OUTDOOR COMMONWEALTH GAMES

<p>ATHLETICS</p> <p>2 cones about 20m apart Stopwatch</p>	<p style="text-align: center;">SHUTTLE RUNS</p>  <p>Run between the cones. How many can you do in 30s?</p>	<p>BASKETBALL</p> <p>4 cones set in a line about 1.5m apart</p>	<p style="text-align: center;">DRIBBLE RUNS</p>  <p>Dribble the ball in and out of the cones by bouncing it, firmly pushing down and forwards. How many cones can you get round in 30 secs?</p>
<p>HOCKEY</p> <p>Hockey stick, tennis ball, 2 cones set 2m apart. 'Penalty spot' about 7m from 'goal'</p>	<p style="text-align: center;">SHOOTING</p>  <p>Hit/push the ball towards the goal then run and retrieve it. (Make sure it goes over the line first!) How many goals can you score in 30s</p>	<p>BOWLS</p> <p>6 big lemonade bottles half filled with water (lid on!) Small football</p> <p>Or use a set of skittles</p>	<p style="text-align: center;">TARGET ACCURACY</p>  <p>Roll the ball at the skittles. How many can you knock down in one roll?</p>
<p>NETBALL</p> <p>Netball post (at shortest height) or a bin stood on a chair. Small netball</p>	<p style="text-align: center;">SHOOTING</p>  <p>Try to shoot the netball into the 'hoop' from each of the cones. Second person collects the ball and sends it back to the shooter. How many goals can you score in 30s?</p>	<p>RUGBY</p> <p>2 lines on the ground made with cones, rope, chalk about 20m apart. Rugby ball</p>	<p style="text-align: center;">PASS AND 'TRY'</p>  <p>In pairs, the pupils see how many tries they can score by passing (sideways/backwards) to each other at least twice then touching the ball down over the line. How many tries can you score in 1m?</p>
<p>CRICKET</p> <p>Kwik Cricket wicket or a tall bin. Soft cricket ball or tennis ball</p>	<p style="text-align: center;">BOWLING MACHINE</p>  <p>'Bowl' the ball at the wicket aiming to hit it. Wicket Keeper retrieves ball and rolls it back to bowler. You can try underarm or overarm How many times can you hit the wicket in 1min?</p>	<p>TABLE TENNIS</p> <p>Table tennis bat and ball. Or use a mini tennis racket and foam ball</p>	<p style="text-align: center;">BOUNCE BALL</p>  <p>Bounce the ball on the bat as many times as you can in 1 min.</p>
<p>TRIATHLON</p> <p>2 cones set about 20m apart. Skipping rope</p>	<p style="text-align: center;">3-2-1</p>  <p>The pupil runs to the second cone, turns and hops to the first cone, turns and picks up rope then skips to the second cone. How many 'laps' can you do in 1 min?</p>	<p>VOLLEYBALL</p> <p>Soft volley/beach ball</p>	<p style="text-align: center;">KEEPY UPS</p>  <p>How many 'hits' can you make in your group of 3 before the ball touches the ground?</p>

INDOOR COMMONWEALTH GAMES

This version can be done in the classroom. Just make sure you clear enough space for each activity to be done safely.

<p>ATHLETICS</p> <p>A clear wall that you can mark with chalk</p>	<p>HIGH JUMP</p> <p>From a standing position, jump as high as you can 'up' the wall. Get a friend to put a mark where your hand touches the wall. Measure from the floor to where you touch the wall. How high can you jump? Try again and see if you can beat that height.</p>	<p>GYMNASTICS</p> <p>Space to stand up without holding on to anything</p>	<p>BALANCE</p>  <p>Stand on one leg with your arms out for balance. How long can you hold this for? Can you do any other shapes?</p>
<p>WEIGHTLIFTING</p> <p>Hockey stick or cane</p>	<p>POWER UP</p> <p>Hold the stick with your hands about shoulder width apart. Start with it balanced on your shoulders. 'Press' the stick up so that your arms are straight then return to the start position. How many presses can you do in 30 s?</p>	<p>BOWLS</p> <p>6 small bottles part filled with water. Tennis ball</p>	<p>TARGET ACCURACY</p>  <p>Roll the ball at the bottles. How many bottles can you get down in 3 rolls?</p>
<p>NETBALL</p> <p>Scrunched up paper. Bin.</p>	<p>SHOOTING</p>  <p>Throw your scrunched up paper ball into the bin. How many goals can you score in 1 min?</p>	<p>RUGBY</p> <p>Rugby ball or other ball</p>	<p>PASS AND 'TRY'</p> <p>Stand back to back with a partner with your arms out straight. Pass the ball by twisting and handing over the ball then twisting the other way and receiving it. How many passes can you make in 1 min?</p>
<p>TRIATHLON</p> <p>Space to move on the spot Chair</p>	<p>3-2-1</p> <p>Lie on the chair face down and 'swim' for 20 overarm strokes. Sit on the chair and circle your legs 'bicycle style' for 20 rotations. Run on the spot lifting your knees for 10 each leg. How quickly can you complete the 3 phases?</p>	<p>TABLE TENNIS</p> <p>Scrunched up paper balls</p>	<p>BOUNCE BALL</p> <p>Using your flat hand, bounce the scrunched up paper ball up and down as many times as you can without it dropping. How many times can you do it?</p>