

Learning Project Summer 2 Week 2 – Sport

Age Range: Y3

Hello Year 3. Our theme this week is Sport. As much of our current sporting activities have had to be postponed or rescheduled, it is a good time to explore and learn about different sports. Remember to try and do some of the practical activities as well as the on-line learning. Keep the daily reading going! You can do it! Remember you can quiz too on the **AR** link below.

<https://ukhosted34.renlearn.co.uk/2245929/default.aspx>.

If you fancy a break from reading yourself, why not have former First Lady, Michelle Obama, read a story to you. Every week she is reading a different children's story for you to enjoy, and sometimes she is even joined by her husband, Barrack! The first story is The Gruffalo. Check it out using the link below.

<https://www.youtube.com/watch?v=WyhgubvRYF4>

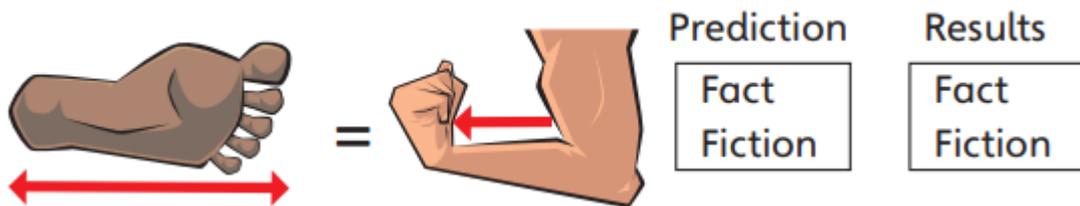
The British Library is asking children to have a go at writing a miniature book. Inspired by the Bronte children over 200 years ago, they want to build a "National Library of Miniature Books for the toy world". Use the link below to get started at creating your own super small book.

<https://www.bl.uk/childrens-books/activities/make-a-miniature-book>

Science Fun

Body Facts or Body Fiction

Using a tape measure or ruler (or great creative and make your own measuring device using paper or card) find out which of the statements on the sheet attached to the end of this week's Learning Project is fact or fiction. Here's the first one to get you thinking.



Or why not design a super athlete! Think about what sport you like the most, decide what muscles you think they use in their sport and how you will test it. You'll find the investigation sheet here.

Finally, find out if the longest legs can jump the furthest in your house by following this investigation. Again you might need some way of measuring the distances jumped.

This link will take you to a download of 14 daily science and technology activities that you might like to try at home <https://littlebinsforlittlehands.com/fun-activities-for-kids/>. The website itself is packed with great ideas for inquisitive young minds.

Weekly MathsTasks (Aim to do 1 per day)

- NRICH is an excellent resource for the teaching of maths. The link below goes to a page that has lots of problem solving activities that will challenge and help your child to learn to solve problems systematically: <https://nrich.maths.org/14580>
- Follow the link below for daily maths lessons by White Rose, a resource that we use for planning in school. Please just be aware that topics may come up that we have not yet taught and that some children may need to go to previous year groups for more appropriate work. If you have been working through each school week and have taken a week for half term, you would be picking up at week 6. <https://whiterosemaths.com/homelearning/>
Worksheets are attached to this letter.
- What about trying the Friday Maths Challenge created by White Rose and BBC Bitesize. The sheet is also attached.
- BBC Bitesize has a daily maths lesson, in conjunction with White Rose. There is a clear link for each year group. Again, you may find it necessary and valuable to work from earlier years. <https://www.bbc.co.uk/bitesize/dailylessons>
- Please continue to practise Times Tables on [TTRS](#), completing regular sound checks so that we can see how you are doing.
- Of course, [My Maths](#) is also an excellent resource – maybe concentrate on any of the 'Time' lessons so that you can be a whizz at telling the time before you come back to school. Some nice time work might include:
 - Ask your child to make a timetable of what you did or what you will do each day this week. Can your child write the times in 12 hour and 24 hour format?
 - Ask your child to time how long it takes in seconds to do everyday tasks such as brush their teeth. Then ask them to multiply that number by the amount of times they do that task per day. How long is that in minutes? How many minutes is that over a week?
 - Try drawing a clock on the ground with chalk. Then, get your child to use their body to make the hands of the clock. They could show just the hour or the minute by lying straight, or they could use their body to make both hands.

Weekly Reading Tasks (Aim to do 1 per day)

- In most stories there is a 'goodie' and a 'baddie' – David Walliams has created some fabulous baddies, including Demon Dentist. Attached is a sheet where you can think about who might be the goodie or baddie in your story. Draw a picture of them, and say at point in the story they do their best goodie thing or, if they are bad, when they do their worst baddie thing.
- Remember it is also great to listen, or watch, someone read you a story. If you follow the link below, it will take you to Storyline, a channel on YouTube that has lots of stories read by celebrities. <https://www.youtube.com/playlist?list=PLVkrNo2M8Jkps05Vkr32GK8nIBBEygCa>
- <https://www.studentuk.com/> is a website that has lots of free reading material, organised by age suitability.

- Renaissance Learning, who produce AR, has made access to their digital books free during the lockdown. Below is a link. It's not full access to the myon experience - pupils won't have a record of what they have been reading linked to their AR accounts and they can't quiz directly from the myon site but it does offer more free ebooks to read.
<https://readon.myon.co.uk/>
- Listen to your child read and let them discuss what they have read. Encourage them to read with expression and intonation. **If the book is in the AR system, you can quiz using this link**
<https://ukhosted34.renlearn.co.uk/2245929/default.aspx>. Not sure if the book has a quiz? Check on <https://www.arbookfind.co.uk/default.aspx>
- Curriculum Visions is an excellent online resource, with books about a wide range of topics and reading comprehensions available to try. There might be books relating to this week's Sports topic or continue to brush up on your Stone Age knowledge. Login with
Username: Havelock/0001
Password: jungle
- Our website contains links to other useful websites at
<https://www.havelockschools.org.uk/index.php/curriculum/links>

Weekly Spelling Tasks (Aim to do 1 per day)

- As this week we are exploring the world of sport, below are listed the top 18 sports in the UK based on either TV viewing or participation. Can they order them alphabetically? How many can they learn to spell (there are some tricky words in the list)

Sport	TV Viewing	Participating	Interested In
Association football	46%	10%	45%
Rugby union	21%	NA	27%
Tennis	18%	3%	23%
Cricket	18%	2%	19%
Athletics	18%	2%	21%
Snooker	17%	5%	24%
Motor racing	16%	NA	20%
Rugby league	12%	NA	15%
Boxing	11%	NA	14%
Darts	9%	3%	NA
Swimming	NA	9%	NA
Gym	NA	12%	17%
Badminton	NA	3%	NA
Squash	NA	3%	NA
Watersport	NA	2%	NA
Skiing	NA	1%	NA
Lawn Bowls	NA	1%	NA

- The following underlined words below have been spelled incorrectly. Can your child work out what is wrong and fix the spelling?
They will bild a house.
I can't disside which to have.
It's too earlie to get up.
Get into a groop of four.
What is your adres?
I thort it was mine!
My birthday is in Februry.
That looks difrent.
- Practise the Year 3/4 Common Exception words

Weekly Writing Tasks (Aim to do 1 per day)

- Visit the Literacy Shed for this wonderful resource on The Catch . Or, your child could write their very own celebration song.
<https://www.literacyshedplus.com/resource/the-catch-ks2-activity-pack>
- Ask your child to choose a sports person they admire. Get them to write a list of questions they would like to ask them. They could answer in role as their hero. Ensure your child uses a range of question words.
- Your child could devise their very own sport, including rules, equipment needed and a scoring system. Why not test the sport out?
- Encourage your child to continue this story starter (see attached sheet) and write their own Underwater Olympics story using the picture as a stimulus.
- Ask your child to choose a sport, which is popular in another country, and write their own set of instructions for how to play that particular sport.
- You will find Talk for Writing sessions at the link below, which you and your child might enjoy.
<https://www.talk4writing.co.uk/covid-19/>
- You can take part in a daily, structured writing session with Jane Considine on You Tube using her sentence stacking approach that we have used in school so your your children will be familiar with.
<https://www.youtube.com/watch?v=nMVpipn>

or spelling rules for Year Year 3/4 . Can your child include some of these words in their writing tasks?

[XrDc](#)

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for your child to learn more about the world of sport. Learning explores the athletes and their sports, along with learning some great fun moves.

- **Our Sport Heroes-**

How many famous sports people can your child name? Ask them to choose a sports person and research online about them. Can they find out how and when they started their career, or any other interesting facts about them? Encourage your child to create a timeline that details all of the achievements of their sporting hero.

- **Tissue Paper Sports Logo –**

Ask your child to use scrunched up tissue and paint to recreate the logo for their favourite sport team or design and create their own sport logo, perhaps for their school team. Your child could sketch this with pencils as an alternative.



- **Super Movers –**

Encourage your child to take part in this football themed Super Movers!

<https://www.bbc.co.uk/teach/supermovers/just-for-fun-super-movers-matchday-warm-up-1/zvdb6v4> There are two levels - Super Movers are a great way to keep active and have fun! Try

Go Noodle <https://family.gonoodle.com/> and dance along to one of their routines - there's plenty to choose from and the whole family can join in! Remember to tweet a video of their workout #TheLearningProjects . Your child could design a poster encouraging others to take part in sporting activities. Ask them how they would persuade others to join in. What type of words could they use? Recommendation at least 2 hours of exercise a week.

- **Sharing Sportsmanship –**

Encourage your child to ask different family members about their favourite sports and any sports they took part in growing up - were they a part of any clubs? Did they take part in any competitions? Did they win any trophies? They might find out something new about their family members! Following this, can your child use the information to write a newspaper report recounting one of the memorable events? They could include quotes from the interview.

- **Powerful Paralympians –**

You could explore diversity in sport with your child. Ask your child to find out about the Paralympic games and famous paralympians such as Ellie Simmonds . How have these people overcome challenges to represent their country in their chosen sport? They could write a letter/email to a chosen athlete and ask them questions about their sporting journey. Or they could draw a detailed sketch of the athlete during a winning moment.

- **French** Go to [Twinkl](#) – at <https://www.twinkl.co.uk/resource/fr-t-t-100-new-under-the-sea-word-mat-french> to learn some topic based vocabulary. To access these resources click on the link and sign up using your own email address and creating your own password. Use the offer code UKTWINKLHELPS.

- **Computing** This week, the focus is still on programming, using the Scratch online platform. Animate a name does exactly what it says. Children can learn how to make a name do fun things. Get them to try and use the name of their favourite sport, athlete or sports team.
<https://scratch.mit.edu/ideas>

- **RE:** Multi-Faith and Belief Room is a KS2 project children can undertake from home. Pupils design a multi-faith and belief room for an airport being built in your locality, they will endeavour to plan, research and collate the information. The resource is flexible and pupil led and contains enough activities and information to keep pupils occupied for the summer term.

<https://simplycollectiveworship.co.uk/wp-content/uploads/2020/04/RE-Project-Learning-Resource-Multi-Faith-And-Belief-Room.pdf>

Additional learning resources parents may wish to engage with

[Classroom Secrets Learning Packs](#) - These packs are split into different year groups and include activities linked to reading, writing, maths and practical ideas you can do around the home.

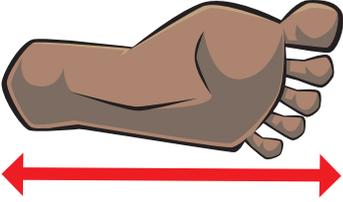
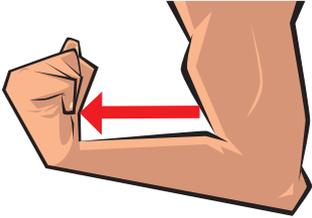
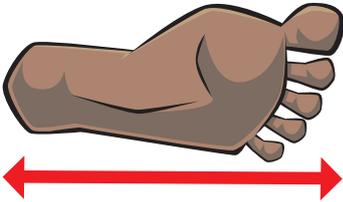
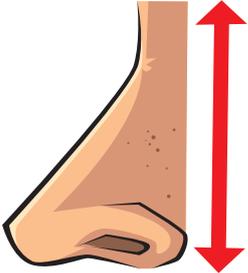
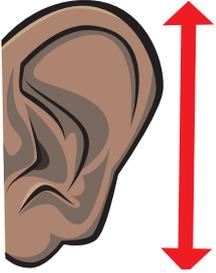
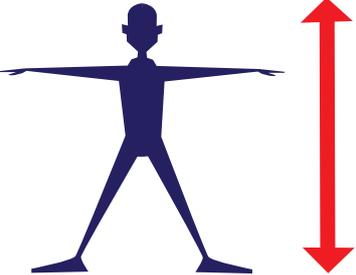
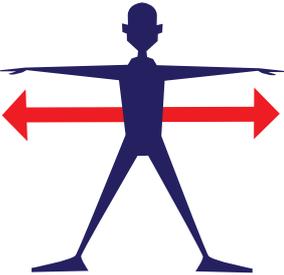
[Twinkl](#) - to access these resources click on the link and sign up using your own email address and creating your own password. Use the offer code UKTWINKLHELPS.

[Headteacherchat](#) - This is a blog that has links to various learning platforms. Lots of these are free to access. If you are on Twitter and a fan of [Taskmaster](#), search for [#hometasking](#). Alex Horne is setting new tasks every couple of days that might be fun to get involved with.

#TheLearningProjects

Body Facts or Body Fictions?

Investigate these body facts and body fictions.

		Prediction	Results
	=		<div style="border: 1px solid black; padding: 5px; width: fit-content;">Fact</div> <div style="border: 1px solid black; padding: 5px; width: fit-content;">Fiction</div>
	=		<div style="border: 1px solid black; padding: 5px; width: fit-content;">Fact</div> <div style="border: 1px solid black; padding: 5px; width: fit-content;">Fiction</div>
	=		<div style="border: 1px solid black; padding: 5px; width: fit-content;">Fact</div> <div style="border: 1px solid black; padding: 5px; width: fit-content;">Fiction</div>
	>		<div style="border: 1px solid black; padding: 5px; width: fit-content;">Fact</div> <div style="border: 1px solid black; padding: 5px; width: fit-content;">Fiction</div>

Which answer surprised you? Why?

(Teacher's note: For the measurements that involve feet, ask children to draw around one foot, cut out the outline and measure its length. When comparing feet and fist, they can wrap their paper foot around their fist.)

Challenge 1

Jane is standing in a queue.

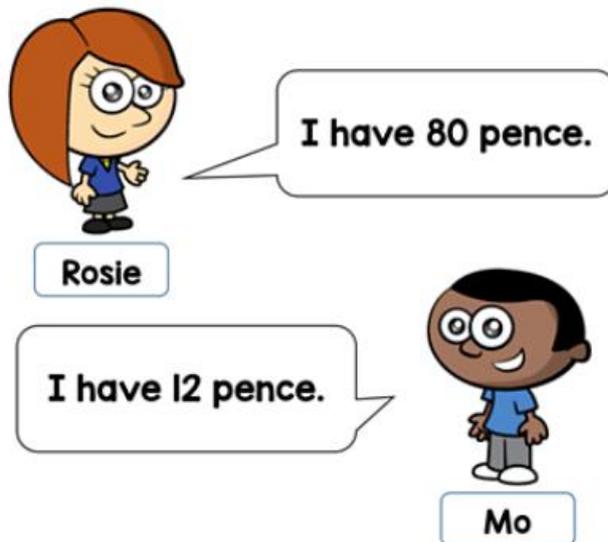
There are 5 people in front of her.

There are 2 people behind her.

How many people are in the queue?



Challenge 2



Rosie gives Mo 25 pence.

How much more money does Rosie have than Mo now?

Challenge 3

If

$$70 + \text{yellow circle} = 100$$

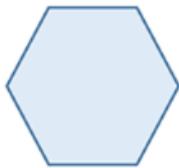
$$50 + \text{green triangle} = 100$$

$$\text{yellow circle} + \text{green triangle} + \text{blue square} = 100$$

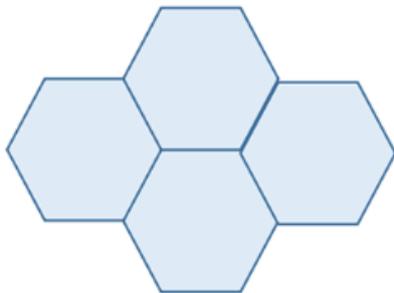
What is the value of the blue square?

Challenge 4

The perimeter of this regular hexagon is 42 cm.



Four of these hexagons are put together to make this shape.



What is the perimeter of the shape?

Challenge 5

Charlie has a tin of paint.

The tin is half full and weighs 5.8 kg. Charlie paints a wall in his house.

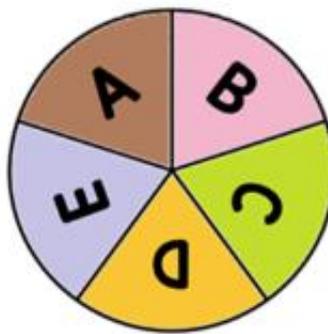
The tin is now a quarter full and weighs 3.1 kg.

How much does the empty tin weigh?



Challenge 6

A spinner has 5 equal sections. The sections are labelled A to E.



The arrow is pointing to the centre of section A.

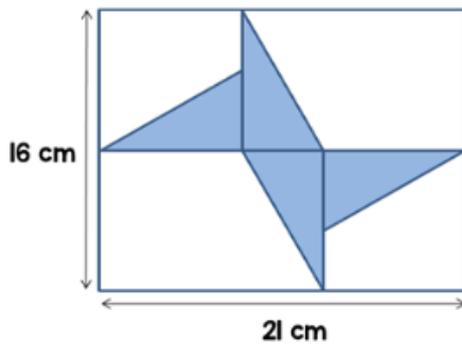


Tom rotates the arrow clockwise so that the arrow is now pointing to the centre of section D.

What angle has the arrow been rotated through?

Challenge 7

4 congruent triangles are shown inside a rectangle.



What is the area of one of the triangles?

Challenge 8

Chloe has some money.

She spends $\frac{1}{4}$ on a book.

She spends $\frac{5}{12}$ on some headphones.

She spends the rest on this toaster.



How much does the book cost?

Challenge 9

Annie drives between two towns at an average speed of 40 mph.

Tariq drives between the same two towns on the same route at an average speed of 25 mph.

Annie leaves the first town at 9 am and arrives at the second town at 10:30 am.

If Tariq sets off at the same time, what time does he arrive at the second town?

Challenge 10

Ron has two strips of paper.

The strips of paper are the same length.



Ron cuts the first strip into two pieces.



Piece A is 32 cm long.

Ron then cuts the second strip into two pieces.



Piece C is 9 cm shorter than piece A.

Piece D is 15% longer than piece B.

What is the length of one of the original strips of paper?

As a rough guide of difficulty level:

- **Challenge 1 and 2** are suitable for ages 5 to 7.
- **Challenge 3 to 6** are suitable for ages 7 to 11.
- **Challenge 7 to 10** are suitable for ages 11 to 15.

We want everyone to get involved with challenge day, so work together to solve as many as you can and share your solutions!



UNDERWATER OLYMPICS



Continue the start of this story

He thrust out his lead leg and energetically vaulted over the hurdle. The resistance from the water made the 110 metre hurdles tricky (much more difficult than on land!), yet the athlete was responding well to the added challenge and pressure. After all, this was the first Olympic Games to be held under the sea...