

Learning Project Summer 2 Week 2 – Sport

Age Range: Y4

Summer Sun Science Investigation

Body Facts or Body Fiction

- Do some experiments in your garden to see who in your family can
 1. Run on the spot for the longest time
 2. Jump the furthest
 3. Jump the highest
 4. Do a set number of star jumps/ sit ups

Does the tallest/shortest person get the best results? Does age make a difference? What do you think is the biggest factor in who performs the best?

- Use a ruler or tape measure to find out if your foot is as long as your forearm or your height is the same as your arm span. The complete resource can be downloaded here: [science](#)

Weekly Maths Tasks (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/9803>
- Follow the link above 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. <https://whiterosemaths.com/homelearning/>
- 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 'Geometry' lessons (Properties of Shapes and Position & Direction).

We're going on mission C!

Can you use real objects on your maths mission ?



Mission Maths 1

Find 4 plastic containers which hold liquids.

Put them in order starting with the **largest**.

Write the capacity of each in litres and millilitres (l and ml)



Mission Maths 2

Draw a clock face as accurately as you can- Can you label this using Roman numerals?



Mission Maths Tips to remember:

Millilitres = ml
1 litre = 1l = 1000ml
½ litre = 500ml
0.2l = 200ml

I represents 1
IV represents 4
X represents 10
XI represents 11

Reading scales – Look for the points on the scale.



Mission Maths 3

Find a plastic cup.

How many millilitres does the cup hold?

How many cups can be filled from litre of water?

How many cups can be filled from 2 litres of water?

Measure or calculate

Mission Maths 4

Can you find 2 objects to go in each of the boxes?

0.5 litre < < 1 litre

0.2 litre < < 0.5 litre

Mission complete	1	2	3	4
✓				

Final Mission Maths for today

- Can you find other measuring scales around your home

MathsHUBS
Enigma

Show us your treasure hunts and maths missions! @enigmamathshub

Weekly Reading Tasks (Aim to do 1 per day)

- Encourage your child to read for enjoyment- perhaps in the garden for a change. Or complete some reading comprehension activities- [here](#) are some all about British female athletes.
- This offers a fun reading challenge that might engage a reluctant reader at home. https://researchrichpedagogies.org/downloads/Sharing_the_Love_of_Reading_7-9_years.pdf
- <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. 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)

- Encourage your child to learn to spell the names of sporting activities. Can they apply these into sentences?
- Alphabetical order: List each letter of the

Weekly Writing Tasks (Aim to do 1 per day)

- 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.

alphabet and ask your child to think of a sport related word that corresponds with each letter.

- Practise spelling these words: myth, gym, Egypt, pyramid, mystery. Can your child identify the spelling rule? (The 't' sound spelt 'y' elsewhere than at the end of words).
- Practise the Year 3/4 Common Exception words or spelling rules for Year 3/4 . Can your child include some of these words in their writing tasks?

- Visit the Literacy Shed for this wonderful resource on [The Catch](#).
- Encourage your child to continue [this story starter](#) (right of site) and write their own Underwater Olympics story using this picture as a stimulus.
- 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=nMVpipnXrDc>

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for your child to learn more about sports and games. Learning may focus on the history of sport, sporting-heroes, physical challenges and performance.

• **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!](#) There are two levels - Super Movers are a great way to keep active and have fun! 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 Sport Interests** - 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 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.

Healthy Living /PSHE

What do we need and do to keep us healthy? Make a list of what you do/eat to keep healthy. Now think about what an athlete might do/ eat to keep healthy.

STAYING SAFE ONLINE!

Remember that it is **important** that you follow the 3 key elements of keeping **safe online**:

Digital Zone (use devices in a set area ideally where an adult is close by, avoid using devices in your bedrooms).

Digital Sunsets (Limit the time you are online and have a time when you switch it off before going to bed – an hour before bed is recommended).

Digital Role models (Listen to your adults and make them aware if anything is going on line that makes you feel uncomfortable).

Visit <https://www.thinkuknow.co.uk/> for further advice and guidance on how to stay safe online.

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