



HOME LEARNING

YEAR 6

WEEK 13

THEME: AROUND THE WORLD

Date: Tuesday 7th July

MATHS- Compound Area

45 minutes

HELP IS HERE

[Watch this video](#) first to remind you how to calculate compound area. When the page opens choose

Week 9 w/c 22nd June Lesson 1

OR

[You can watch this video instead](#)

Now [do these questions](#) but answer **1,2,3,4,5,6,7,9 only**

You can show your calculations in your book. Key knowledge: **Area is measured of space inside the shape so identify squares and rectangles that can be used to calculate area with known sides. You will be multiplying to find an area so if given an area, you need to divide by the known length to find the missing side. Remember how to find the area of triangle (b x h) divided by 2.**

The answers are at the bottom of this sheet- no peeking too soon.

This is a good opportunity to make use of measuring equipment if you have nay at home. Some of you might have a tape measure that is for sewing or for more outdoor use. Dependent on its length, choose a room and find out its area.

ENGLISH

60 minutes

Reading 10 mins

Read a chapter of your own book and record it in your reading journal.

Have you thought about finding some books for the summer holidays?

Look online at he free access in the 'Useful Websites' section.

Spelling 10 mins

Synonyms and Antonyms 4

Play Spelling Sparkle with another person.

scorching

sizzling

blistering

searing

sweltering

chill

frozen

arctic

bitter

wintery

Writing

40 mins

Newspaper writing

Using your plan form yesterday, write a draft of your newspaper report. Look at the features from Friday's lesson and include as many of these as possible. If you have a computer, you might want to draft straight on to it. Use Word. You can lay the text out like columns by clicking 'Layout' and columns and select 'two'.

Ensure each paragraph reveal a little more information each time and does not read like a story. Try to use the passive voice in sentence as it is unknown who caused the event.

e.g *Police believe that the devastation was caused by an unknown creature rather than An unknown creature caused the devastation.*

PHYSICAL ACTIVITY- Choose any and click link

30 minutes

[Joe Wicks Work Out](#)

9am The Body Coach on You Tube or use an uploaded video

[Cosmic Kids Yoga](#)

16.30 Yoga and mindfulness or previously uploaded on You Tube

[The Ballet Coach](#)

9.30 am The Ballet Coach or use previous uploaded video

[18.00 Stay at Home Football Coaching](#)

Tips for improvement or choose previously uploaded video on You Tube

[Oti Mabuse Dance](#)

11.30 Oti Mabuse Official on You Tube or use previous uploaded video

[Cricket skills](#)

Improve your cricket skills with these video lessons from the Chance to Shine programme

[DDMIX Daily Shake up](#)

13.30 Daily sessions: link to this one is with Darcy Bussell

[Right way, Wrong Way](#)

We play this as warm up at school with the cones. Use any objects that you are allowed to for this. Click link to check how to play.

THEMED LEARNING- Choose one

45 minutes

The project this week aims to provide opportunities to learn more about countries and cities around the world. Learning may focus on different cultures and traditions, famous landmarks, food and clothing.

Choose one of the learning projects for yourself on the Weekly project sheet. Scroll down the page 3 for these on that document or try **the STEM Challenge** under that. There is also a well being section on **Coping with Change** that you might to look at.

TEAM PLAYER SKILL

I have helped with the laundry this week e.g pairing socks, sorting washing for the machine.

INDEPENDENCE SKILL

I can email my teachers about what should go in the Time Capsule we are thinking of creating.

WEBSITES

A selection of over 7000 books online

<https://readon.myon.co.uk/>

MATHS Answers

1. $(9 \times 5) + (3 \times 3) = 45 + 9 = 54$
2. $(13 \times 2) + (8 \times 4) = 26 + 32 = 58$
3. $(12 \times 4) + (5 \times 5) = 73$
4. $106 - (10 \times 7) = 36$ so $36 \div 4 = 9$
5. $(3 \times 7) - ((0.9 \times 2) + (2 \times 1.3)) = 21 - 4.4 = 16.6$ so **NO, not enough paint; short by 0.6m^2**
6. $(6 \times 8) + (5 \times 6 / 2) = 48 + 15 = 63$
7. $180 \div 5 = 36$ so square root of 36 = **6 cm**
9. $18 \times 14 = 252$ and $6 \times 7 / 2 = 21$ so $252 + 21 = 273$
 $273 \div 5 = 54 \text{ r}3$ so **54 chickens**