



Year 6 Weekly Homework Week Beginning 13th July 2020

Hi Y6, It's your final week at Osmani Primary and the holidays are about to begin. Farewell, we hope have enjoyed your learning at Osmani school as much as we have enjoyed teaching you. We wish you all the very best at secondary school. We hope you will enjoy these activities and we look forward to seeing your learning. You're always welcome to visit us. Take care and we hope to see you soon!

Assembly link: THEME: THE SCIENCE BEHIND WHY

<https://classroom.thenational.academy/assemblies/the-science-behind-why>

Rights Respecting Articles: Article 3 -The best interests of the child must be a top priority in all decisions and actions that affect children

Article 29 Your education should help you use and develop your talents and abilities. It should also help you learn to live peacefully, protect the environment and respect other people.

MATHS

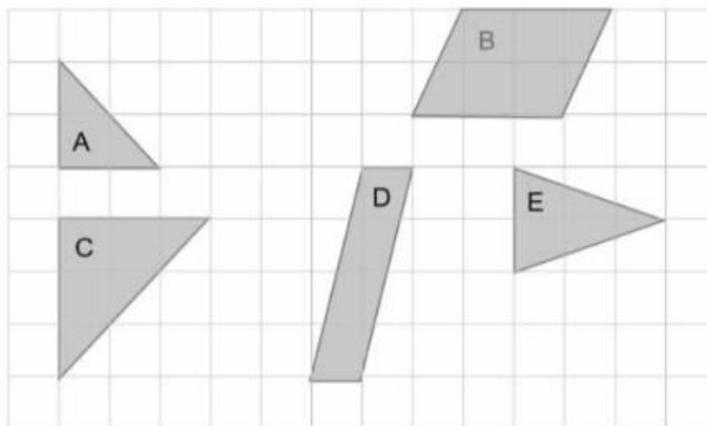
Times Tables 1-12

<https://www.timestables.co.uk/>

Other skills

<https://www.topmarks.co.uk/maths-games/hit-the-button>

Here are five shapes on a 1cm square grid:



Which two shapes together have a total area of 7cm^2 ?

_____ and _____



1 mark

Maths DC

Monday (DC)	Tuesday	Wednesday	Thursday	Friday
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1.) $587 + 212 =$	$\frac{1365}{6} =$	1.) $7,486 + 5,398 =$	$\frac{5124}{6} =$	1.) $8.98 + 4.67 =$
2.) $376 + 241 =$	$2,336 \times 4 =$	2.) $476 + 5,397 =$	$7,213 \times 8 =$	2.) $32.9 + 7.22 =$
3.) $734 - 213 =$	$5,945 + 6,232 =$	3.) $4,398 - 2,459 =$	$8,468 + 4,398 =$	3.) $5.49 - 2.29 =$
4.) $683 - 251 =$	$7,223 - 1,500 =$	4.) $7,803 - 623 =$	$5,409 - 2,511 =$	4.) $36.8 - 8.28 =$

DC Amena's set

Times Tables: [Learn your tables here](#)

Monday (DC)	Tuesday	Wednesday	Thursday	Friday
1) $9 \times 4 =$	1) $11 \times 2 =$	1) $8 \times 5 =$	1) $7 \times 0 =$	1) $5 \times 5 =$
2) $85 - 70 =$	2) $110 - 10 =$	2) $321 - 152 =$	2) $199 - 47 =$	2) $103 - 59 =$
3) $90 \div 10 =$	3) $36 \div 3 =$	3) $70 \div 10 =$	3) $36 \div 3 =$	3) $24 \div 2 =$
4) $178 - 123 =$	4) $245 - 79 =$	4) $188 - 88 =$	4) $288 - 75 =$	4) $109 - 63 =$

Maths Daily Lessons

Proportions, Pie charts and circles

Monday	Use fractions to express proportions
Tuesday	Use ratio to express relationships
Wednesday	Scale factor in shapes
Thursday	Interpret pie charts
Friday	Coordinates and shapes: To solve practical problems involving circles

Maths Daily Lessons for Amena's Set Shapes

Monday	To identify shapes by the number of sides and vertices
Tuesday	To identify right angles in shapes
Wednesday	To recognise lines of symmetry within 2-D shapes
Thursday	To name and describe 3-D shapes
Friday	To identify 2-D shapes on the surfaces of 3-D shapes

Studyladder

Login and complete some of the different activities to consolidate your learning. This week, focus on the areas that you have been learning in this document. Activities added. www.studyladder.co.uk Logins sent to you in Google classroom

LITERACY

Spelling - Learn these over the next two weeks

conscience
 conscious
 controversy
 convenience
 correspond
 criticise
 curiosity
 definite
 desperate
 determined

Spellings Amena's Set

very
 was
 we
 went
 were
 what
 when
 will
 with
 you

Remember to share all your hard work on the Google Doc in Google Classroom.

Daily Literacy Lessons - Persuasive letter

Monday	Reading https://www.purplemash.com/#tab/pm-home/serialmash/serialmash_saphires/bit_of_a_hero_pupils and complete activities.
	Literacy Lesson Persuasive Letter: Reading Comprehension - Inference
Tuesday	Reading https://www.purplemash.com/#tab/pm-home/serialmash/serialmash_saphires/bit_of_a_hero_pupils and complete activities.
	Literacy Lesson Persuasive Letter: Reading Comprehension - Word Meaning
Wednesday	Reading https://www.purplemash.com/#tab/pm-home/serialmash/serialmash_saphires/bit_of_a_hero_pupils and complete activities.
	Literacy Lesson Persuasive Letter: Identifying the features of a text
Thursday	Reading https://www.purplemash.com/#tab/pm-home/serialmash/serialmash_saphires/bit_of_a_hero_pupils and complete activities.

	Literacy Lesson Persuasive Letter: SPaG focus - List of three
Friday	Reading https://www.purplemash.com/#tab/pm-home/serialmash/serialmash_sap_hires/bit_of_a_hero_pupils and complete activities.
	Literacy Lesson Persuasive Letter: Write a persuasive letter
Big Write	Please check the Literacy tab in Google Classroom for this task

SPaG

1

Use some amazing adjectives to expand the noun phrases:

The _____ turtle is
moving towards the _____ sea.

2

Next, use a fronted adverbial to describe **how** the turtle moves:

_____, the _____
turtle is moving towards the _____ sea.

3

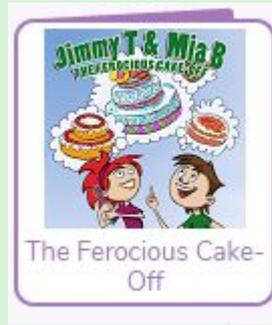
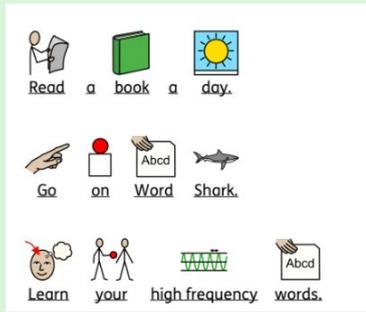
After that, add a relative clause beginning with **who** to give more information about the turtle:

_____, the _____
turtle, _____, is
moving towards the _____ sea.

Y6 sentence types:

- Relative clauses (Noun, who/which/where)
- Short sentences
- Complex sentences - as, if, when, while
- Simile sentences
- Personification
- Fronted adverbials
- ing/-ly opener
- Exclamation sentence
- De:De or De;De
- Emotion word, comma
- 3 'ed' sentences

Remember to check that you have the correct punctuation in your sentences and that you always read back your work to ensure that it makes sense. Use paragraphs to separate ideas.



Monday	Reading: The ferocious cake off Word Shark Task Lesson: To listen to a poem
Tuesday	Reading: The ferocious cake off Word Shark Task Lesson: To identify rhyming words
Wednesday	Reading: The ferocious cake off Word Shark Task Lesson: To identify onomatopoeia
Thursday	Reading: The ferocious cake off Word Shark Task Lesson: To plan our poem
Friday	Reading: The ferocious cake off Word Shark Task Lesson: To write our poem

Reading

As well as the reading activities above, remember to do daily reading for at least 15 minutes from a text of your choice. Complete the reading log on Google Classroom to show this.

[Story time- Listen to a story online](#)

<https://www.ideastore.co.uk/src>

The Reading Agency and Libraries Present



SILLY SQUAD

Summer Reading Challenge 2020

sillysquad.org.uk

RE

Science

See how plants 'drink'!



The aim of this experiment is to prove that plants do take in water.

Step 1

Using a sharp knife, (ask your guardian to help) cut roughly 2cm off the bottom of the celery sticks.

Step 2

Fill one of the glasses roughly 1cm high with food colouring and add an extra 0.5cm of water to it. Fill the second glass with just 1.5cm of plain water.

Step 3

Place the freshly chopped end of one of the celery sticks (or carnations) in the water.

Step 4

Place the other in the clear water and leave overnight.

Results

You should find that the leaves of the celery (or carnations) have become a colourful work of art! This proves that the plant has taken up the coloured water you made.



Click on the link below to participate in Finding a solution to Plastic waste.
A plastic waste challenge:

<https://www.natgeokids.com/uk/discover/science/general-science/the-dopper-changemaker-challenge-junior/>

PSHE

Continue to learn more about Hinduism

[Hinduism - KS2 Religious Studies](#)

History/Geography

Click on the link to find out what challenges a growing population can represent.

<https://classroom.thenational.academy/lessons/what-challenges-can-a-growing-population-present>

Art



Make a friendship bracelet

<https://www.tate.org.uk/kids/make/cut-paste/make-friendship-bracelet>

PE- Daily workouts



[5 Minute Work Out](#)



[P.E with Joe](#)



A Cosmic Kids Yoga Adventure!

Music

THAMES weekly video lessons



RHYTHM with Jonathan

Create your own piece of music from things that you find in your home.

Expressive Arts - Music LO: What is duration and tempo?

Task 1: Go to <https://www.bbc.co.uk/bitesize/topics/zcbkcj6/articles/z3yfng8>
Watch the first short video which explains what is meant by duration and tempo..

Task 2: Investigate what is melody and pitch. <https://www.bbc.co.uk/bitesize/topics/zcbkcj6/articles/zp99cj6>

Task 3: Research and find out more about Bob Marley

<https://www.bbc.co.uk/music/artists/ed2ac1e9-d51d-4eff-a2c2-85e81abd6360>

Spanish

Spanish
To be able to describe what there is in your town or city.

<https://classroom.thenational.academy/lessons/to-be-able-to-describe-what-there-is-in-your-town-or-city-in-spanish-89c42d>

ICT

Work through the following activities:

1. BBC Bitesize: What is decomposition?

<https://www.bbc.co.uk/bitesize/topics/zs7s4wx/articles/z8ngr82>

2. Google Interland – online activities

https://beinternetawesome.withgoogle.com/en_uk/interland

Free choice:

Try these websites at home:

<https://www.bbc.co.uk/bitesize/dailylessons>

<https://www.purplemash.com/sch/osmani>

