


This booklet has everything you need to know
about your home learning for **Autumn 2.**

Frequently Asked Questions

What work should we aim to do each day?

- A session of maths and English each day
- Theme work (a little bit each day or a block of time each week)
- Short sharp blasts of basic skills
e.g. reading, handwriting, times tables

We are aware that the circumstances for every family are different. Teachers will work with you to help and support.

The important learning activities have a  next to them.

How do we share the work?

E-mail your work to year5@ns.coastandvale.academy
Your teachers are looking forward to seeing your work and will talk to you about it when they phone each week.

How can we organise our day?

Here are some suggestions about how to organise your day based on what some other families are doing.

Your teacher can help find a routine that works for you and your family.

Example 1

M	Maths		English		Exercise	Spellings Handwriting	Daily Reading TTRockstars
T	Maths		English		Reading Eggs	PSHE	Exercise
W	Maths		English		Theme Project		Daily Reading
Th	Maths		English		Daily Reading TTRockstars	Theme Project	
F	Maths		English		Exercise	Spellings Handwriting	Music

Example 2

M	Maths	PSHE	Family Time and Exercise	Finishing each day with some: reading handwriting spellings maths skills
T	English	Theme		
W	Maths	Music		
Th	English	Theme		
F	Theme Project			

Example 3

M	Theme		English		Maths		Choose an activity from the booklet
T	Family Time and Exercise						
W	Theme		English		Maths		Reading Time
Th	Theme		English		Maths		PSHE
F	Theme		English		Maths		Choose an activity from the booklet

Year 5 Lessons



We are using the Oak National Academy lessons as part of our home learning offer.

Lessons that link to our year group curriculum are added to the Year 5 page of the school website.

Here is the link to find the lessons that link to our current in-class learning:

<https://www.newbyandscalby.org.uk/for-pupils/classes/year-five/>

Your teacher can suggest an offline alternative.



Theme Project



Here are the Oak National Academy lessons to help with your research:
<https://classroom.thenational.academy/units/building-locational-knowledge-united-kingdom-4ae1>
<https://classroom.thenational.academy/units/rock-cycle-bd29>

Complete a project about Coastlines: Scarborough.

Your project can be completed over a number of weeks.

Use the Knowledge Organiser on the next page, as well as the Oak National Academy and BBC Bitesize lessons, to help you record everything you learn about Coastlines and add this to your project.

You could use the subheadings:

- Human and physical features of Scarborough
- Coastal Erosion including caves, arches and stacks
- Sea defences

You can also research using books from home or the internet or by asking a grown up.

Use the 'project ideas' box to help guide you.



Here are some BBC Bitesize links to help with your research:

Bays: <https://www.bbc.co.uk/bitesize/clips/zc2pvcw>
<https://www.bbc.co.uk/bitesize/clips/zccd2hv>
<https://www.bbc.co.uk/bitesize/clips/z8tyr82>

Project Ideas

Think about the area around Marine Drive.

Can you think of any coastal defences? What are they? Find a way of recording your information.

Find images of coastal defences around Scarborough. What do you know about them?
Have you seen them before in real life?

Can you list some human and physical features of Scarborough? Where are they found?

Make a model of the different stages of erosion e.g. caves, arches, stacks etc.
You could use lego, tinfoil or whatever else you can find to build.

Knowledge Organiser

Coastlines

Try to learn as many facts as you can!

Glossary of important words and definitions

Vocabulary	Definition
County	A country is split into areas of land. We call these counties. England has 48.
Human geography	Geography studying the effects of human activity on the planet.
Physical geography	Geography studying natural features of the Earth's surface.
Arch	Weathering and erosion can create an archway shape. The arch would have started out as a cave.
Headland	An area of land made up of harder rock, which has eroded at a slower rate, leaving it to jut out into the sea.
Stack	An arch will erode further to become a single stack.
Stump	A stack will erode further to form a shorter stump.
Terrestrial	Relating to the Earth or its inhabitants. Must be land.
Natural resources	Found in nature and can be used by people.



Image from: [Administrative counties of England - Wikipedia](#)

Coastal features



Image from: [Coastal Landforms – Edexcel IGCSE Geography \(wordpress.com\)](#)

Facts and Important Information

There are 48 counties in England.

A cave is formed when the sea erodes the weaker rock from a cliff.

The sea continues to erode the weaker rock of the cave, creating an archway, then a stack and eventually a stump.

A bay is an area of cliff that has eroded in between two areas of harder rock. Sometimes beaches are formed.

Scarborough has a North Bay and South Bay. The Castle also sits on top of a headland.

Have a go at some of these activities each day.



Roll your dice **4 times** to make a **four-digit number** e.g. 3126
Roll your dice **once** e.g. 5
Multiply the two together e.g. 3126×5

Roll your dice **4 times** to make a **four-digit number** e.g. 6252
Roll your dice **once** e.g. 6
Divide the first number by the second e.g. $6252 \div 6$

□

Roll your dice to create a fraction (put the largest number on the bottom)

Can you find any **equivalents**?

1

e.g. $\frac{3}{4} = \frac{6}{8} = 0.75 = 75\%$

Can you create two fractions and **add/subtract** them?

Roll your dice to **create 4 numbers** that are **six digits** long e.g.

664,312,	146,313,	531,362,	165,452
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Can you order them, **smallest to largest**?

Roll your dice to **create 2 numbers** that are **six digits** long e.g.

213,642 and 615,431

Line up the numbers then **add** them together.

Roll your dice to **create 2 numbers** that are **six digits** long
e.g.

314,513 and 355,214

Put the **largest number** first, **line them up**, then **subtract** them.



<https://ttrackstars.com/>

Use your username and password to login.

$10 \times 2 =$	$5 \times 5 =$	$4 \times 10 =$	$5 \times 6 =$	$10 \div 2 =$	$25 \div 5 =$	$40 \div 10 =$	$27 \div 3 =$
$1 \times 2 =$	$10 \times 5 =$	$10 \times 10 =$	$3 \times 6 =$	$2 \div 2 =$	$50 \div 5 =$	$100 \div 10 =$	$30 \div 3 =$
$6 \times 2 =$	$8 \times 5 =$	$6 \times 10 =$	$2 \times 6 =$	$12 \div 2 =$	$40 \div 5 =$	$60 \div 10 =$	$3 \div 3 =$
$9 \times 2 =$	$3 \times 5 =$	$9 \times 10 =$	$6 \times 6 =$	$18 \div 2 =$	$15 \div 5 =$	$90 \div 10 =$	$36 \div 3 =$
$12 \times 2 =$	$11 \times 5 =$	$12 \times 10 =$	$7 \times 6 =$	$34 \div 2 =$	$55 \div 5 =$	$120 \div 10 =$	$9 \div 3 =$
$3 \times 2 =$	$6 \times 5 =$	$3 \times 10 =$	$12 \times 6 =$	$6 \div 2 =$	$30 \div 5 =$	$30 \div 10 =$	$24 \div 3 =$
$8 \times 2 =$	$7 \times 5 =$	$8 \times 10 =$	$9 \times 6 =$	$16 \div 2 =$	$35 \div 5 =$	$80 \div 10 =$	$6 \div 3 =$
$5 \times 2 =$	$4 \times 5 =$	$5 \times 10 =$	$1 \times 6 =$	$10 \div 2 =$	$20 \div 5 =$	$50 \div 10 =$	$18 \div 3 =$
$11 \times 2 =$	$2 \times 5 =$	$11 \times 10 =$	$11 \times 6 =$	$22 \div 2 =$	$10 \div 5 =$	$110 \div 10 =$	$15 \div 3 =$
$2 \times 2 =$	$12 \times 5 =$	$2 \times 10 =$	$8 \times 6 =$	$4 \div 2 =$	$60 \div 5 =$	$20 \div 10 =$	$12 \div 3 =$
$7 \times 2 =$	$1 \times 5 =$	$7 \times 10 =$	$10 \times 6 =$	$14 \div 2 =$	$5 \div 5 =$	$70 \div 10 =$	$33 \div 3 =$
$4 \times 2 =$	$9 \times 5 =$	$1 \times 10 =$	$4 \times 6 =$	$8 \div 2 =$	$45 \div 5 =$	$10 \div 10 =$	$21 \div 3 =$

Have a go at the speed tests in your pack. Can you beat your score or time?

Here are two ways to use your place value chart at home to help you with your learning:

Decimal Place Value Chart

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	tenths	hundredths	thousandths	ten thousandths	hundred thousandths	millionths
M	Hth	TTh	Th	H	T	0	• t	h	th	tth	hth	m
					2	5	• 6	1	3			
			2	5	6	• 1	3					
				2	• 5	6	1	3				

Decimal Place Value Chart

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	tenths	hundredths	thousandths	ten thousandths	hundred thousandths	millionths
M	Hth	TTh	Th	H	T	0	• t	h	th	tth	hth	m
				3	5	5	• 4	5				
					1	2	• 8	4				
				3	6	8	• 2	9				

Multiplying

X 10 digits move LEFT 1 space

X 100 digits move LEFT 2 spaces

X 1000 digits move LEFT 3 spaces

Dividing

÷ 10 digits move RIGHT 1 space

÷ 100 digits move RIGHT 2 spaces

÷ 1000 digits move RIGHT 3 spaces

Add and Subtract

Add and subtract whole numbers and decimals by lining up the digits in the place value chart.

Daily English Activities

Have a go at some of these activities each day. The most important activities have a ★ next to them.



Spellings

Your current spellings will be on the Year 5 class page of the school website

<https://www.newbyandscalby.org.uk/for-pupils/classes/year-five/>

You could:

- ask a grown up to test you
- do look, cover, spell, check
- write sentences with some of the words
- check if you spell these words correctly when you do a piece of writing
- practice spelling them backwards to check how well you really know them

Spelling – in all subjects

When you are completing your lessons and theme work, remember to use 'If in doubt, circle it out' and then check your spellings at the end.

Use the Statutory Spelling List in your previous pack to help.



<https://www.readingeggs.co.uk>
Use your username and password to login.



Writing and Handwriting

Practice handwriting by copying the words in the Year 5/6 statutory spelling list (from your previous pack). Or find a poem or song which you like and write it up in neat.

Handwriting – in all subjects

When you are completing your lessons and theme work, try hard to keep your handwriting neat and your letters the right size.



Reading **Read lots!**

Read your reading book every day.

Remember, the Pop-up Porch Library is available if someone is able to visit and choose a new book on your behalf.

Reading **Optional Activities**

Read about Holbeck Hall in Scarborough.
What did you learn?

Read your own reading book and make a glossary of some of the words which you weren't sure of. (You could use a dictionary to help you.)

Comprehension

Log on to Reading Eggs to see if you have a Comprehension task set. If not, complete the next one on your individual reading map

FUN IDEAS TO TRY

If you run out of activities to do,
here are some extras.

CHOOSE YOUR FAVOURITES

Internet Safety Activities

<https://www.saferinternet.org.uk/advice-centre/young-people/resources-3-11s>

Play “First letter, last letter”. Think of a starting word. Your next word has to start with the last letter of the previous word. For example, house- elephant- train- nest.

Be a film critic.

Watch your favourite film and write a review for it.

Draw your self-portrait

Look carefully in a mirror to help you.

Help around the house.

Can you help do one thing each day?

Make a jigsaw.

Draw a picture and then cut it up into different shapes.

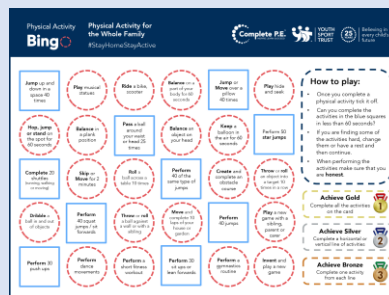
Play your favourite music.

Dance and sing.

Perhaps put on your own concert!

“**Words for Life**”

<https://wordsforlife.org.uk/>



Try the **Physical Activity Bingo Challenge** in your previous pack.

Pebble Art

Use coloured pens or paints to decorate a pebble.

Will you create an animal or a face or a message or something different?

Go on a **scavenger hunt**.

Can you find something for each letter of the alphabet?