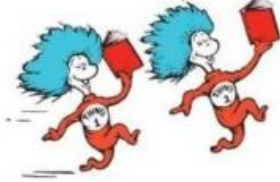The More
that You read,
the More things
You will know.
The More that You
Learn,
the More places You'll go.

"Somewhere inside all of us
is the power to change the
world."

- Roald Dahl

Good Morning Year 5.

Hope you all have had a nice weekend. What did you get up to? I can't wait to hear from you all. Remember to keep me updated with your home-learning by sending emails to
yearfive@blowers.dudley.sch.uk

Let's start off the day with maths.

Today we are going to revisit roman numerals. Choose your chilli challenge below.

Red is easier

Yellow is trickier

Green is the hardest work of all!

Get those thinking caps on.

1a. Complete the sequences by filling in the missing Roman numerals.

a)

X		XII	

b)

	XXXVI		XXXVIII

c)

LX		LXII	

VF

2a. Write the following Roman numerals in ascending order.

L   XIX   XV   XXXI

VF

3a. Use <, > or = to complete the statements.

LXXI ☐ 21

85 ☐ XCV

XLVIII ☐ 48

VF

4a. The World Cup was held in Japan and South Korea in 2002.

Circle the correct Roman numeral.

MMII   MMMII   CCII

VF

5a. Complete the sequences by filling in the missing Roman numerals.

a)

CIII		CV	

b)

	CCLV		CCLVII

c)

DXXIV		DXXVI	

VF

6a. Write the following Roman numerals in ascending order.

CMI   CCCXC   DC   CXCIX

VF

7a. Use <, > or = to complete the statements.

CDLV ☐ 355

699 ☐ DCXCIX

CDXXVII ☐ 430

VF

8a. The Battle of Hastings occurred in 1066.

Circle the correct Roman numeral.

MLXVI   MLXV   CLXVI

VF

9a. Complete the sequences by filling in the missing Roman numerals.

a) | CCXX | | CCXXIV | |

b) | | CDXLV | | CDLV |

c) | DCL | | DCLXX | |

10a. Write the following Roman numerals in descending order.

DCXIV   DXCVIII   CMXCI   DCCXC

11a. Use <, > or = to complete the statements.

CLXXXIV [ ] CXCII

CCLXXXIV [ ] CCCLVII

DCXLVII [ ] DCLXXIV

12a. Queen Victoria was born in MDCCCXIX.

Write this as a number.

Extra challenge. Can you answer the problem-solving questions below?

1a. Complete the calculations. Write the answers in Roman numerals.

LX + 20 = [ ]

90 – XXXVI = [ ]

XCI + 8 = [ ]

5a. Using your knowledge of Roman numerals to 1,000, work out the value of the Roman numeral below.

MMM

Explain your reasoning.

9a. Arrange the cards below to create different Roman numerals. Each card may only be used once.

| I | X | C | I | D |

Find all the possibilities.

Our next lesson is English.

Today we are going to be revisiting suffixes. Suffixes are added to the end of a root word. Today you will be adding suffixes to nouns to create adjectives and verbs.

Suffixes

Converting nouns or adjectives into verbs using suffixes.

Convert these nouns into adjectives.

Use the specified suffixes where given, some changes might be required to the root words to spell correctly. **Note,** some of the words in the lists, such as 'social' and 'equal' are adjectives as well as nouns but are intended as nouns for this exercise.

Convert these nouns into verbs.

Noun	Adjective
plenty	(-ful)
accident	(-al)
globe	(-al)
thank	(-ful)
awe	(-some)
anger	
tropic	
fear	
beauty	
drama	

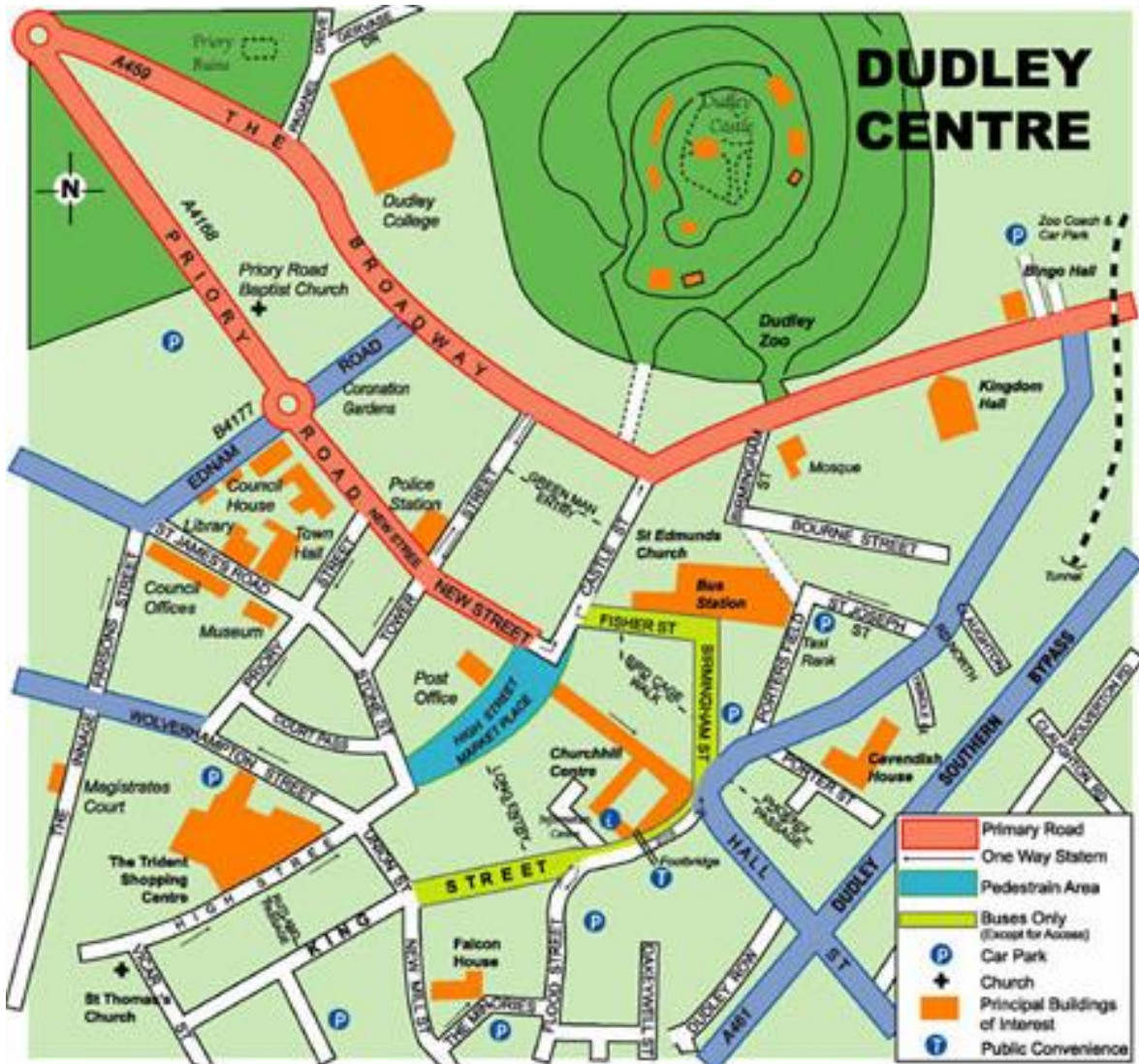| Noun	Verb
solid	(-ify)
social	(-ise)
medic	(-ate)
note	(-ify)
straight	(-en)
captive	(-ate)
equal	
beauty	
advert	
drama	

Now write three sentences using both the noun and adjective/verb from the tables above. For example, the shelf was not straight, she would have to straighten it.

_____

_____

_____

Challenge: Can you think of ways to change the suffixes to turn these words into both adjectives and verbs (e.g. Community – communicate – communicative)?

critic	boast	centre	industry	competition

Our final lesson is geography.

Look at the map of Dudley today.

Think about how the town might have been in 1850. What kind of buildings would be there? Which streets would not have existed? What may have been there but isn't around today? Draw a map of what it might have looked like.

As an **extra challenge,** can you find out three interesting facts about the history of Dudley? Write these down in your exercise books.

I am here if you need any help with anything. Remember to complete your daily reading and to go on TT Rockstars – 10 mins a day will keep your number facts sharp!

Maths fluency answers

1a. a) XI, XIII
b) XXXV, XXXVII
c) LXI; LXIII
2a. XV, XIX, XXXI, L
3a. >, <, =
4a. MMII

5a. a) CIV, CVI
b) CCLIV, CCLVI
c) DXXV, DXXVII
6a. CXCIX, CCCXC, DC, CMI
7a. >, =, <
8a. MLXVI

9a. a) CCXXII, CCXXVI
b) CDXL, CDL
c) DCLX, DCLXXX
10a. CMXCI, DCCXC, DCXIV, DXCVIII
11a. <, <, <
12a. 1819

Maths problem solving questions

1a. LXXX, LIV, XCIX

5a. M = 1,000; MMM = 3,000

9a. 3 possibilities: CDXII (412); DCXII (612); DXCII (592)

English answers

5b

Noun	Adjective
plenty	plentiful
accident	accidental
globe	global
thank	thankful
awe	awesome
anger	angry
tropic	tropical
fear	fearful
beauty	beautiful
drama	dramatic

Noun	Verb
solid	solidify
social	socialise
medic	medicate
note	notify
straight	straighten
captive	captivate
equal	equalise
beauty	beautify
drama	dramatise
advert	advertise

boast – boastful – boasting
centre – central – centred
industry – industrial – industrious

competition – competitive – compete
critic – critical – criticise