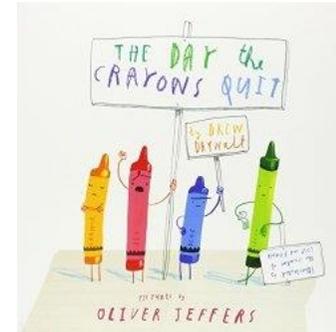# Spikey's Take Away

Learning Menu

Year 4

English

Story

Poor Duncan just wants to colour in. But when he opens his box of crayons, he only finds letters, all saying the same thing: We quit!
Beige is tired of playing second fiddle to Brown, Blue needs a break from colouring in all that water, while Pink just wants to be used. Green has no complaints, but Orange and Yellow are no longer speaking to each other. The battle lines have been drawn. What is Duncan to do?
https://www.youtube.com/watch?v=489micE6eHU

Lesson 1 - To develop a rich understanding of words associated with negative emotions.
In this lesson, we will introduce new vocabulary, identify word pairs and synonyms, and apply the vocabulary in sentences.
https://classroom.thenational.academy/lessons/to-develop-a-rich-understanding-of-words-associated-with-negative-emotions-chhp8c

Lesson 2 – To devise a character and describe how they are feeling.
In this lesson, children will think about items they own: are there any that feel neglected? Overworked? Misused? Children will choose one of their belongings and devise a character inspired by the crayons from 'The Day the Crayons Quit'. Children will draw a picture of their character, describe how they are feeling and write a speech bubble using an emotion word.
https://classroom.thenational.academy/lessons/to-devise-a-character-and-describe-how-they-are-feeling-cnjk4d

Reading - log onto to reading Planet – Rising Stars
https://my.risingstars-uk.com/Default.aspx?ReturnUrl=%2f

Maths

Lesson 1 – Fractions: Recognising equivalent fractions (Part 2)
In this lesson, we will continue to explore fractions with different denominators and numerators that are equal to each other, focusing on thirds and sixths.
https://classroom.thenational.academy/lessons/fractions-recognising-equivalent-fractions-2-ccr38c

Lesson 2 – Fractions: Adding fractions with the same denominator.
In this lesson, we will be using your knowledge of addition to add fractions with the same denominator. We will use lots of different pictures of fractions, as well as the part/whole model to help us.
https://classroom.thenational.academy/lessons/fractions-adding-fractions-with-the-same-denominator-c9k3jc

MULTIPLICATION TABLE

1 x 1 = 1	2 x 1 = 2	3 x 1 = 3	4 x 1 = 4	5 x 1 = 5
1 x 2 = 2	2 x 2 = 4	3 x 2 = 6	4 x 2 = 8	5 x 2 = 10
1 x 3 = 3	2 x 3 = 6	3 x 3 = 9	4 x 3 = 12	5 x 3 = 15
1 x 4 = 4	2 x 4 = 8	3 x 4 = 12	4 x 4 = 16	5 x 4 = 20
1 x 5 = 5	2 x 5 = 10	3 x 5 = 15	4 x 5 = 20	5 x 5 = 25
1 x 6 = 6	2 x 6 = 12	3 x 6 = 18	4 x 6 = 24	5 x 6 = 30
1 x 7 = 7	2 x 7 = 14	3 x 7 = 21	4 x 7 = 28	5 x 7 = 35
1 x 8 = 8	2 x 8 = 16	3 x 8 = 24	4 x 8 = 32	5 x 8 = 40
1 x 9 = 9	2 x 9 = 18	3 x 9 = 27	4 x 9 = 36	5 x 9 = 45
1 x 10 = 10	2 x 10 = 20	3 x 10 = 30	4 x 10 = 40	5 x 10 = 50
6 x 1 = 6	7 x 1 = 7	8 x 1 = 8	9 x 1 = 9	10 x 1 = 10
6 x 2 = 12	7 x 2 = 14	8 x 2 = 16	9 x 2 = 18	10 x 2 = 20
6 x 3 = 18	7 x 3 = 21	8 x 3 = 24	9 x 3 = 27	10 x 3 = 30
6 x 4 = 24	7 x 4 = 28	8 x 4 = 32	9 x 4 = 36	10 x 4 = 40
6 x 5 = 30	7 x 5 = 35	8 x 5 = 40	9 x 5 = 45	10 x 5 = 50
6 x 6 = 36	7 x 6 = 42	8 x 6 = 48	9 x 6 = 54	10 x 6 = 60
6 x 7 = 42	7 x 7 = 49	8 x 7 = 56	9 x 7 = 63	10 x 7 = 70
6 x 8 = 48	7 x 8 = 56	8 x 8 = 64	9 x 8 = 72	10 x 8 = 80
6 x 9 = 54	7 x 9 = 63	8 x 9 = 72	9 x 9 = 81	10 x 9 = 90
6 x 10 = 60	7 x 10 = 70	8 x 10 = 80	9 x 10 = 90	10 x 10 = 100

Please log onto Times Tables Rockstar and practise all times tables
https://play.ttrockstars.com/auth/school/student/undefined/password

Spellings

Year 3 and 4 Common Exception Words

Aa	breath	consider	enough	group	island	natural	popular	Rr	surprise
accident	breathe	continue	exercise	guard	Kk	naughty	position	recent	Tt
accidentally	build	Dd	experience	guide	knowledge	notice	possess	regular	therefore
actual	busy	decide	extreme	Hh	Ll	Oo	possession	reign	though
actually	business	describe	Ff	heard	learn	occasion	possible	remember	thought
address	Cc	different	famous	heart	length	occasionally	potatoes	Ss	through
although	calendar	difficult	favourite	height	library	often	pressure	sentence	Vv
answer	caught	disappear	February	history	Mm	opposite	probably	separate	various
appear	centre	Ee	forward	Ii	material	ordinary	promise	special	Ww
arrive	century	early	forwards	imagine	medicine	Pp	purpose	straight	weight
Bb	certain	earth	fruit	increase	mention	particular	Qq	strange	woman
believe	circle	eight	Gg	important	minute	peculiar	quarter	strength	women
bicycle	complete	eighth	grammar	interest	Nn	perhaps	question	suppose	

twinkl
visit twinkl.com

Please log onto Spelling Frame to practise year group based spellings

https://spellingframe.co.uk/

Lesson 1 - To investigate compound nouns.
In this lesson, we will be investigating compound nouns.
https://classroom.thenational.academy/lessons/to-investigate-compound-nouns-70t38c

Lesson 2 - To practise and apply knowledge of compound words, including test.
In this lesson, we will practise and apply our knowledge of compound nouns.
https://classroom.thenational.academy/lessons/to-practise-and-apply-knowledge-of-compound-words-including-test-71h32d

Geography

Rainforests

https://www.bbc.co.uk/bitesize/clips/zfp34wx

The Amazon rainforest in Brazil is the largest rainforest in the world and is home to a complex ecosystem of plants and animals. Big businesses and farming are changing the nature of the area at the expense of the rainforest and the local populations. The sheer size of the rainforest means that what is happening in Amazonia has an effect upon the rest of the world.

After watching the clip, create a fact page or poster about the Amazon rainforest.

You could look at where in the world it is, plants and animals that live there and how it is crucial for Brazil and the whole world.
You could also look at habitats and food chains and what could happen if the deforestation of the rainforest continues.
Have a look at what the term 'extinct' means and investigate what has happened to other species of animals that have become extinct.

PSHE

Yes it's our world, our wonderful world!

Lesson 1- H20

Children will learn about water, where it comes from, looking specifically at the water cycle. They will then learn the three main uses for water and how to save or reduce water in their household.

https://classroom.thenational.academy/lessons/h20-6dgk6t

Lesson 2 - Reduce, reuse, recycle

Children will learn all about reducing, reusing and recycling. They will explore how a landfill operates and create their own product from recycling household items.
https://classroom.thenational.academy/lessons/reduce-reuse-recycle-crt38c

RE

Lesson 1 - Which festivals do Buddhists celebrate?

In this lesson we will be learning about the Buddhist festival called Wesak. We will learn about why this festival is so special to Buddhists and the traditions that they observe. Finally, we will learn about the Noble Eightfold Path, which Buddhists reflect upon during Wesak. You will need a piece of paper, a pencil and your brain.

https://classroom.thenational.academy/lessons/which-festivals-do-buddhists-celebrate-cdhk0d