# The Half Term Ahead

## Year 4: Autumn 1

Earth Charter links: Family Big Question: Where does chocolate come from?

Visits, visitors & trips: Katherine Rundell Finale Event: Carnival Day

## Key dates

#### Please put these dates in your diary:

- ⇒ Year 4 Curriculum Event Tuesday 17<sup>th</sup> September
- ⇒ Individual and sibling photos 2<sup>nd</sup>-5<sup>th</sup> October
- ⇒ Interhouse Cross Country Competition 25<sup>th</sup> October
- ⇒ Deadline for residential deposit (£50) to secure place 18<sup>th</sup> October
- ⇒ PTA AGM meeting 21<sup>st</sup> October
- ⇒ Rio Carnival Day 4<sup>th</sup> November
- ⇒ PTA Fireworks Event 9<sup>th</sup> November
- ⇒ Odd Socks day 12<sup>th</sup> November
- ⇔ Children in Need Onesie Day 15<sup>th</sup> November
- ⇒ Year 4 Christmas Carol Concert 18<sup>th</sup> December
- ⇒ Christmas Jumper Day 18<sup>th</sup> December
- $\Rightarrow$  1.30 finish 20<sup>th</sup> December

### 'Reach for the Stars' - optional enrichment activities to enjoy with your child:

- ⇒ Challenge 1: Choose one of the winners of the golden tickets. Compare and contrast that character to Charlie's character and list his or her character traits. How are they similar? How are they different?
- Challenge 2: "Willy Wonka... has himself invented more than two hundred new kinds of chocolate bars, each with a different centre, each far sweeter and creamier and more delicious..." (Chapter 2). Imagine you are Mr Wonka and you are working on your next invention.
  Your task is to design (draw and label) your own chocolate bar or sweet. You must include:
  Product name Description Snappy slogan Ingredients Target market
- Challenge 3: In August 2014, The Guardian published for the first time a previously unseen chapter from Charlie and the Chocolate Factory, to coincide with the book's 50th anniversary. For your homework this week we would like you to read, "The Vanilla Fudge Room." You can read it on your own or with a grown up. After you have finished reading the unpublished chapter, we would like you to use your inference reading skills and draw a picture of what you think this invention room looks like. You can draw your picture onto a separate piece of plain paper and stick it into your book or if you would like to, you can get creative and paint a picture or make a collage. The choice is yours! <u>CLICK HERE To read The Vanilla Fudge Room</u>
- ⇒ Challenge 4: Investigate when your friends or family were born, can you practise writing the number, saying the number and adding the numbers together? Can you subtract them too?
- ⇔ Challenge 5: Time yourself chanting your 8 times table. How quickly can you chant it accurately?
- ⇒ Challenge 6: Roll a dice four times to create a number in the thousands. How many ways can you partition it? How many different representations can you use?

## Home Learning Expectations

## Reading every day: the power of 1:1 reading

The expectation is that every child reads at home (or is read to by an adult) every day. Where it is such a key life skill, we feel this sits at the very top of our home learning priorities.

### Home Learning cycle: standardised deadlines

- ⇒ The homework cycle begins on Friday
- $\Rightarrow$  All homework is due to be completed by Thursday morning of the next week.

## Tasks/activities in addition to reading at home daily:

Activity	Expectation
Doodle Maths	5x 10min sessions a week
Spellings	Around 15 minutes a week via Spelling Shed
'Times Tables Rockstars'	5x 10min sessions a week



## **Curriculum Overview**

Year 4	Autumn 1
Reading: Key Text	Charlie and the Chocolate Factory by Roald Dahl
	Give / explain the meaning of words in context   retrieve and record information / identify key details from fiction and non-fiction   summarise main ideas from more than one paragraph   make inferences
	from the text / explain and justify inferences with evidence from the text   predict what might happen from details stated and implied   identify / explain how information / narrative content is related &
	contributes to meaning as a whole   identify / explain how meaning is enhanced through choice of words and phrases   make comparisons within the text.
Writing & Grammar	Poetry: Poems Aloud – Joesph Coelho   importance of vocabulary and performing poetry .
	Instructional Writing: Ice cream sundaes - Chop, Sizzle WOW: The Silver Spoon Comic Cookbook – Tara Stevens   adverbials   fronted adverbials   commas   adjectives   nouns   prepositional phrases   expanded
	noun phrases.
	Developing description: The Building Boy – Ross Montgomery   pronoun   possessive pronouns   cohesion   adjectives   nouns   prepositional phrases   expanded noun phrases   inverted commas   direct
<b>A</b> III	speech.
Spelling	Homophones: accept, except, knot, not, peace, piece, plain, plane, weather, whether
	-I'n' prefix: inability, inactive, inadequate, incorrect, incurable, indefinite, inelegant, inflexible, insecure, invisible
	'il-', 'im-' and 'ir-' prefix: illegal, illegible, immature, immortal, impossible, impatient, imperfect, irregular, irrelevant, irresponsible
	-'sub' prefix: subdivide, subheading, subject, submarine, submerge, submit, substandard, subtitle, subtropical, subway
	'-inter' prefix: interact, intercept, interchange, intercity, intercom, interface, interfere, international, internet, interview
Matha	Challenge words: strength, grammar, calendar, women, appear, straight, interest, opposite, increase, believe
Maths	Place Value: count in multiples of 6, 7, 9, 25 and 1000   find 1000 more or less than a given number   count backwards through zero to include negative numbers   recognise the place value of each digit in a four-
	digit number (thousands, hundreds, tens, and ones)   order and compare numbers beyond 1000   identify, represent and estimate numbers using different representations   round any number to the nearest 10,
	100 or 1000  solve number and practical problems that involve all of the above and with increasingly large positive numbers   read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.
	Addition and Subtraction: add and subtract numbers with up to 4 digits using the formal written methods (column)   estimate and use inverse operations to check answers to a calculation   solve addition and
	subtraction two-step problems in contexts, deciding which operations and methods to use and why   solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why   solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use
	and why.
Science	Biology: Living things and their environment
	Group, classify and identify animals and plants found locally and during field study trips, into broad groups practically, using keys or in other ways   Explain how environmental changes may have an impact on living
	things, e.g. the effects of pollution, littering or building work.
RE	PHILOSOPHY: Generalism   What do we mean by truth?   Plato's cave. Evidence and scientific reasoning
PSHE	Being Me in My World
	My Year Ahead   Being a Global Citizen   The Learning Charter   Owning Our Learning Charter
PE	Outdoor: Football   Indoor: Dance
Computing	Computing systems and networks
	The internet: Evaluating online content to decide how honest, accurate, or reliable it is
	Describe how networks physically connect to other networks   recognise how networked devices make up the internet   outline how websites can be shared via the World Wide Web (WWW)   describe how
	content can be added and accessed on the World Wide Web (WWW)   recognise how the content of the WWW is created by people   evaluate the consequences of unreliable content
	Hardware: Chromebooks
Humanities	Geography: A village in Brazil
	Identify where Brazil is, it's surrounding countries & major cities   Investigate the key physical features within it including Iguazu Falls, Amazon River basin, Brazilian Highlands and Copacabana beach   Investigate
	the climate zones that make up Brazil - Equatorial, tropical, highland tropical, subtropical and semi-arid climate - and that they cover a regional and national scale   Compare types of settlement such as the Long-
	house in the rainforest to favelas in cities   Understand why settlements are found in particular locations   Locate Brazil on a world map using an atlas and map and interpret climate data such as rainfall and
	temperature   Identify similarities and differences between the different climate zones; compare population density and distribution data for Brazil   Understand key vocabulary including urban and rural.
Art & DT	Art: Patterns and pumpkins
	Control of Materials: Collagraphic printmaking   Theoretical: Yayoi Kusama is a contemporary Japanese artist
Music	Let's celebrate - Harvest and Christmas Celebration Songs  Note Values - Recognition of Musical Notes  Musical Vocabulary - Linked to project
MFL	Describing me and others   -euse or – eux endings   Saying what I and others have   un or une

