

Year 4 English and Maths

2019 – 2020

Miss Plant

Maths in Year 4

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value				Number: Addition and Subtraction			Measurement: Length and Perimeter	Number: Multiplication and Division			
Spring	Number: Multiplication and Division			Measurement: Area	Number: Fractions				Number: Decimals			Consolidation
Summer	Number: Decimals		Measurement: Money		Measurement: Time		Statistics	Geometry: Properties of Shape		Geometry: Position and Direction		Consolidation

Multiplication Check

- What is it?
- When is it?
- Who is it for?
- Results

Multiplication Check – what is it?

- The MTC is an online assessment designed to determine whether pupils are able to fluently recall their multiplication tables up to 12, through a set of 25 timed questions. Children have six seconds to answer. It will identify pupils who have not yet mastered this mathematical skill so schools can give them additional support.
- Multiplication tables check guidance will be published on Monday 23rd March.

Multiplication Check – when is it?

- The check window opens on Monday 8th June for a 3-week period.
- All participating pupils must complete the check in this 3-week period.
- The check will be administered to the majority of children within the first 2 weeks, leaving the final week for pupils who were absent during the first 2 weeks or in case of any delays to administration due to technical difficulties.

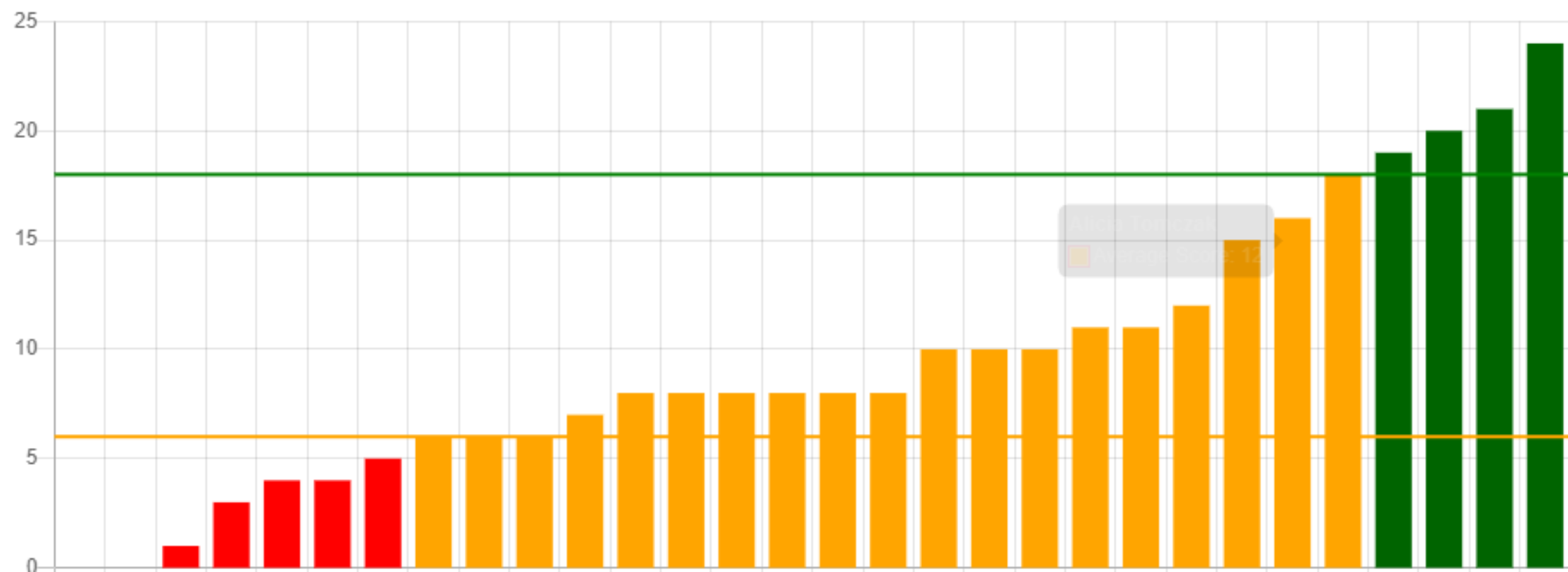
Multiplication Check – who is it for?

- Schools should administer the check to **all pupils in year 4** unless the headteacher decides it would not be appropriate. The headteacher's decision regarding participation is final.
- Pupils should not take the check if any of the following apply:
 - they are absent during the entire 3-week check period
 - they are unable to access the check, even when using access arrangements
 - they are working below expectation for year 2 in multiplication table and are considered unable to answer the easiest questions

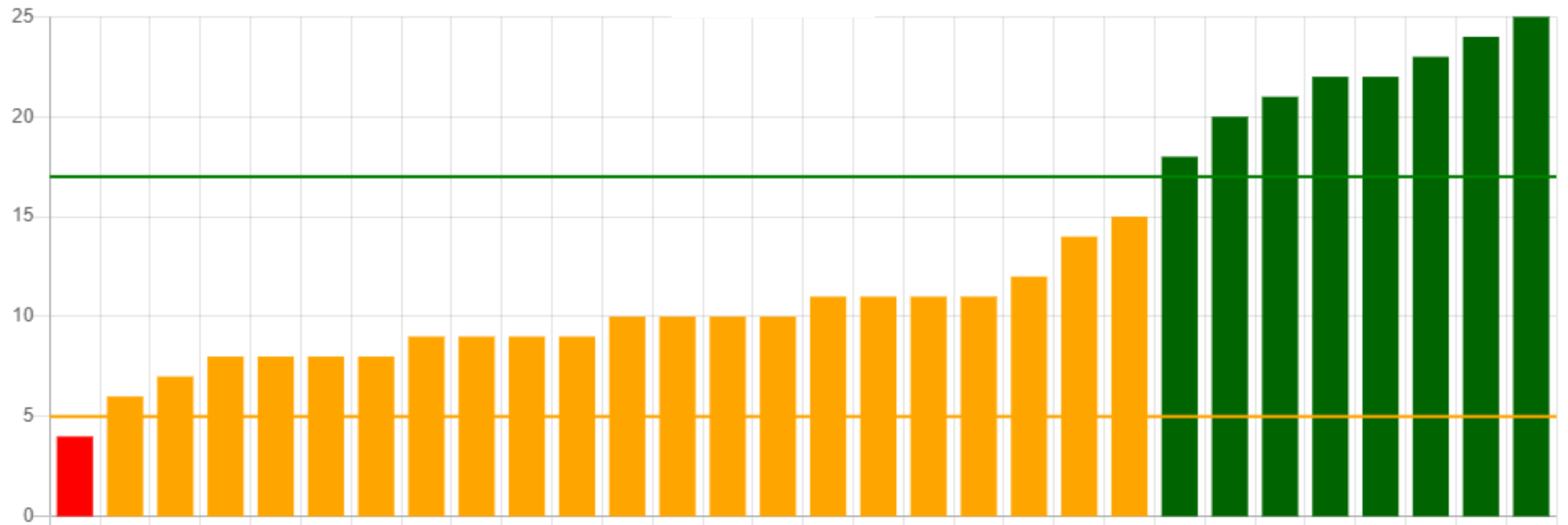
Multiplication Check - results

- By the end of the summer term, headteachers must report to parents either:
 - their child's MTC score
 - the reason their child did not take the check
- Children need 25 out of 25 to pass.

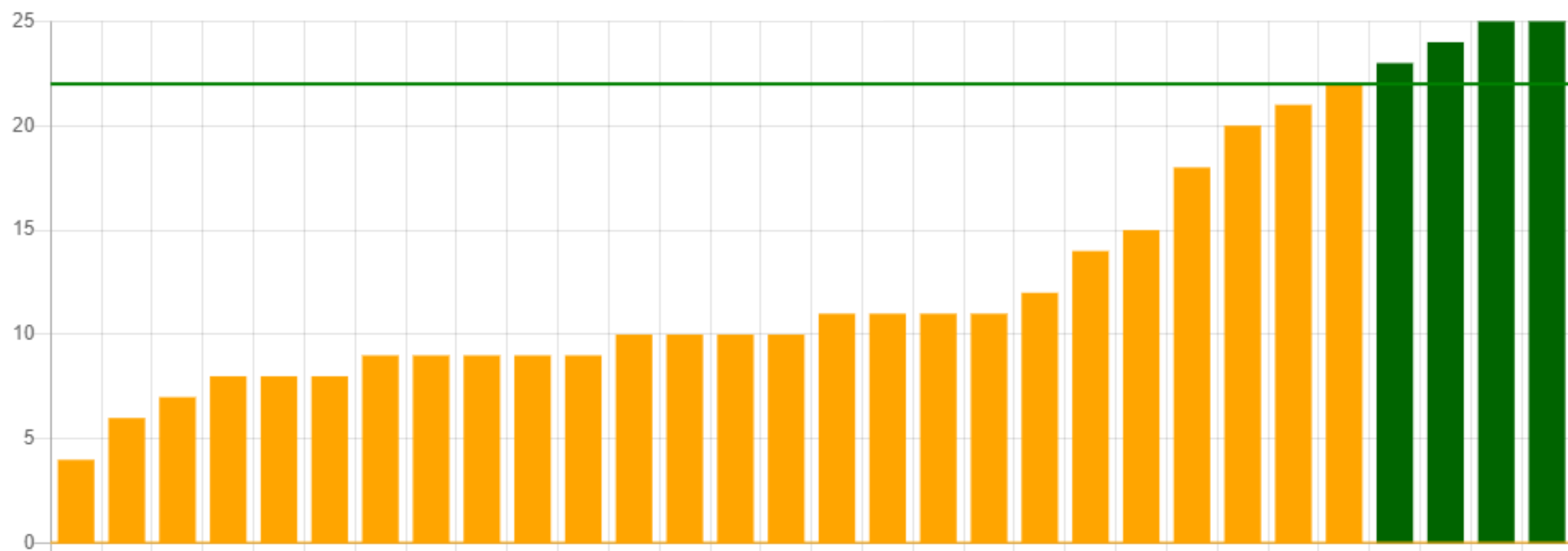
Soundcheck performance for 4



Soundcheck performance for 4



Soundcheck performance for 4



English

- Reading at home
- VIPERS
- Tier 2 vocabulary
- Spellings

Why read at home?

Why Can't I Skip My 20 Minutes of Reading Tonight?

Student "A"
reads **20 minutes**
each day

3600 minutes in
a school year

1,800,000 words



90th percentile

Student "B"
reads **5 minutes**
each day

900 minutes in
a school year

282,000 words



50th percentile

Student "C"
reads **1 minute**
each day

180 minutes in
a school year

8,000 words



10th percentile

By the end of 6th grade Student "A" will have read the equivalent of 60 whole school days. Student "B" will have read only 12 school days. Which student would you expect to have a better vocabulary? Which student would you expect to be more successful in school...and in life?

(Nagy & Herman, 1987)

What are Reading VIPERS?

Vocabulary

Infer

Predict

Explain

Retrieve

Summarise





Predict

Predict what you think will happen based on the information that you have been given.

Example questions

- Look at the book cover/blurb – what do you think this book will be about?
- What do you think will happen next? What makes you think this?
- How does the choice of character or setting affect what will happen next?
- What is happening? What do you think happened before? What do you think will happen after?
- What do you think the last paragraph suggests will happen next?



Vocabulary

Draw upon knowledge of vocabulary in order to understand the text.

Example questions

- What does the word mean in this sentence?
- Find and copy a word which means
- What does this word or phrase tell you about?
- Which word in this section do you think is the most important? Why?
- Which of the words best describes the character/setting/mood etc?
- Can you think of any other words the author could have used to describe this?
- Why do you think is repeated in this section?



Retrieve

Identify and explain the key features of fiction and nonfiction texts such as: characters, events, titles and information.

Example questions

- What kind of text is this?
- Who did.....?
- Where did.....?
- When did.....?
- What happened when.....?
- Why did happen?
- How did?
- How many.....?
- What happened to.....?



Infer

Make inferences from the text.

Example questions

- Why was..... feeling.....?
- Why did happen?
- Why did say?
- Can you explain why.....?
- What do you think the author intended when they said.....?
- How does make you feel?



Explain

Explain your preferences, thoughts and opinions about the text.

Example questions

- Who is your favourite character? Why?
- Why do you think all the main characters are girls in this book?
- Would you like to live in this setting? Why/why not?
- Is there anything you would change about this story?
- Do you like this text? What do you like about it?



Sequence

Sequence the key events in the story.

Example questions

- Can you number these events 1-5 in the order that they happened?
- What happened after?
- What was the first thing that happened in the story?
- Can you summarise in a sentence the opening/middle/end of the story?
- In what order do these chapter headings come in the story?

Year 4

Tier Two Words

Tier Two Words

Year 3/4 NC Spelling List

allegiance
anticipation
arrogant
barren
blunder
consequence
diligent
dwell
elaborate
futile
hostile
inept
inevitable
loathe
meagre
monotonous
odious
omniscient

optimist
persecute
predicament
primitive
prominent
radiating
reluctant
remorse
rigorous
sanctuary
smouldering
stifle
subsequent
terrain
trait
treacherous
vacate
vital

accident
accidentally
actual
actually
address
answer
appear
arrive
believe
bicycle
breath
breathe
build
busy
business
calendar
minute
natural
naughty
notice
occasion
occasionally
often
opposite
ordinary
particular
weight

caught
centre
century
certain
circle
complete
consider
continue
decide
describe
different
difficult
disappear
early
earth
eight
peculiar
perhaps
popular
position
possess
possession
strange
strength
suppose
surprise
woman

eighth
enough
exercise
experience
experiment
extreme
famous
favourite
February
forward
forwards
fruit
grammar
group
guard
guide
possible
potatoes
pressure
probably
promise
purpose
quarter
therefore
though
although
thought

heard
heart
height
history
imagine
increase
important
interest
island
knowledge
learn
length
library
material
medicine
mention
question
recent
regular
reign
remember
sentence
separate
special
straight
through
various
women