

Assessment



*What is our Approach at
Witham St Hughs Academy*

We aim to provide you with:

- *an understanding of the changes to the Curriculum.*
- *an understanding of the new assessments in Years 2 and 6*
- *An understanding how to help your child work towards these new standards.*



The History of the Curriculum

- National Curriculum 1988
- Numeracy and Literacy Strategies 1997
- Curriculum 2000
- Grammar for Writing 2000
- New Literacy and Maths Frameworks 2006
- The NEW National Curriculum 2014
- The Government has given the control to schools in order to devise an approach to assessment

National Assessments- KS2
Week Beginning 9th May 2016

Mathematics

Arithmetic:

One Test Paper
Length: 30 Minutes
Marks: 40

Mathematical

Reasoning:

Two Test Papers
Length: 40 Minutes
each
Marks: 35 per paper

Reading

One reading booklet
and one answer
booklet

Length: One Hour
(including reading
time)

Marks: 50

**Grammar,
Punctuation and
Spelling**

One test paper
Length: 45 minutes
Marks: 50

Spelling

One 20 word test
Length: 15 minutes
Marks: 20

Writing

This will be
based upon
teacher
assessment as it
has been in the
past

**'Sample
Schools will be
moderated
each year'**

All tests will be converted to a scaled score where 100 represents the 'National Standard'

National Assessments- KS1
No specified date- Marked Internally

Mathematics

Arithmetic:

One Test Paper
Length: 20 Minutes
Marks: 25

Mathematical

Reasoning:

One Test Paper
Length: 35 Minutes (5
minutes aural
Marks: 35

Reading

Paper One

Length: 30 minutes
Marks: 20
(Lower demand)

Paper Two

Length: 40 minutes
Marks: 20
(Higher demand)

**Grammar,
Punctuation and
Spelling**

One test paper
Length: No specified
time
Marks: 20

Spelling

One 20 word test
Length: N/A
Marks: 20

Writing

This will be
based upon
teacher
assessment as it
has been in the
past

All tests will be converted to a scaled score where 100 represents the 'National Standard'

The Government/Expectation

- Mastery standard- 'Deepened understanding'
- Above national standard
- National standard
- Working towards national standard
- Below the national standard

No separate test for HAPs or LAPS

The scale to 100 should indicate this how far above or below 100 pupils are. Capping this.

Higher Expectations

‘New content to a higher standard’

Forward thinking Academy

Mathematics

Mathematics in the new National Curriculum:

- Fluency
- Reasoning
- Problem Solving



Key Changes

Out of the curriculum:

- Using and applying
- Probability
- Handling Data
- Understanding Shape and Space

Now In the curriculum:

- Times tables now to 12 x 12
- Roman Numerals
- Calculating with fractions
- Formal written calculation methods
- Algebra (abstract symbols in Year 1)
- Financial education reinforced



A New Curriculum

- **A Mastery Curriculum**

-Broaden and deepen pupils' knowledge rather than accelerate pupils into new curriculum content

- **A Knowledge Led Curriculum**

Factual- I know that...

Procedural- I know how...

Conceptual- I know why...



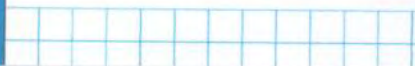
Written methods

- Greater emphasis on arithmetic and efficient formal written methods

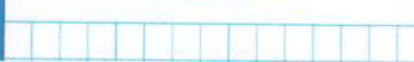
$$\begin{array}{r} 28.8 \\ 15 \overline{) 432.0} \\ \underline{30} \\ 132 \\ \underline{120} \\ 120 \\ \underline{120} \\ 0 \end{array}$$
$$\begin{array}{r} 8 \quad 12 \quad 1 \\ 9 \quad 3 \quad 2 \\ - 457 \\ \hline 475 \end{array}$$
$$\begin{array}{r} 1 \quad 2 \\ 124 \\ \times 26 \\ \hline 744 \\ 2480 \\ \hline 3224 \\ 11 \end{array}$$
$$\begin{array}{r} 789 \\ + 642 \\ \hline 1431 \\ 11 \end{array}$$

Year 2- Arithmetic Paper

23 $65 + \square = 93$



20 $86 - 21 = \square$



24 $\frac{1}{3}$ of 21 = \square

17 $35 \div 5 = \square$

10 $36 + 24 = \square$

15 $3 \times 3 = \square$

Year 6-Arithmetic Paper

25

1 3 | 3 0 1 6

36

$$\frac{3}{4} \div 2 =$$

26

$$\frac{1}{4} \times \frac{1}{8} =$$

33

$$1\frac{1}{5} - \frac{1}{4} =$$

27

$$95\% \text{ of } 240 =$$

29

$$\begin{array}{r} 678 \\ \times \quad 54 \\ \hline \end{array}$$

Year 2-Reasoning Paper

28 Abdul goes to the zoo.

He finds out the mass of some animals.



Compare the mass of the animals.

Write $<$ or $>$ or $=$ in each box.

Cheetah's mass Tiger's mass

Tiger's mass Lion's mass

17 Sam is collecting cards.

He wants to collect 100 cards altogether.

Last week he collected 50 cards.

This week he collects 30 cards.

How many **more** cards does he need?



26 Draw the minute hand on the clock to show **twenty-five past eight**.



Year 6-Reasoning Paper

20 On Saturday Lara read $\frac{2}{5}$ of her book.

On Sunday she read the other 90 pages to finish the book.



How many pages are there in Lara's book?

19 One gram of gold costs £32.94

What is the cost of half a kilogram of gold?

16 Large pizzas cost £8.50 each.

Small pizzas cost £6.75 each.

Five children together buy one large pizza and three small pizzas.

They share the cost equally.

How much does each child pay?

18 Write the two missing digits to make this long multiplication correct.

$$\begin{array}{r} 4 \square \\ \times \square 6 \\ \hline 2 \ 4 \ 6 \\ 8 \ 2 \ 0 \\ \hline 1 \ 0 \ 6 \ 6 \end{array}$$

How can you help at home?

- Encourage your child to talk about their maths
- Baking (measuring and ratio)
- Shopping- (sales, deals, totals, difference etc)
- Bus timetables
- TV Guides
- **Practise multiplication tables to 12 x 12**



4 groups of 3
3 groups of 4



4 groups of 2p
2p multiplied by 4
 $2p \times 4 = 8p$



socks support calculation of $8 \div 2$

English

Reading

- No significant changes to the content of the curriculum, just an increase in the difficulty and length of texts to be read. Children will still be expected to read a mix of fiction, non-fiction and poetry. (Children will be expected to learn some poems by heart.)
- Phonics is still the main priority in Reception and Year 1. The Phonics Screening test in Y1 has not changed.
- Emphasis on children 'reading for enjoyment'.



Expectations for Reading

- Sample test booklets have been published for Y2 and Y6.
- Helping your child at home with reading:
 - ❖ Daily reading at home – please try to include discussion about the books, not just ‘hearing your child read’.
 - ❖ 50 books a year challenge!

Writing

- Increased expectations.
- Greater accuracy and a higher level of sophistication in punctuation and sentence structure.
- Focus on children being able to tailor their writing to suit the audience and purpose.

Examples of Writing

- When Pip was 7 his dad died and then he had to live with his Uncle Henry. He grew up to be a nice, kind, gentle and helpful person. By the time Pip was 29 he started inventing rides for the funfair. The rides he invented were very popular for little kids and adults. Pip won a prize for all his hardworking inventions because they were so good.

Examples of Writing

- On the 4th January, 1850, a gifted inventor was born into the world. Pip Davenport was born in Slewsbury, into a rich family. Little did Pip know how special he really was...
- As Pip grew older it was easy to see how talented he was. At the age of 1 ½ years, Pip was confidently walking and talking and at the age of 2, Pip was saying words that some adults struggle to say.

Spelling, Punctuation and Grammar

KS1

Nouns
Adjectives
Verbs
Adverbs
Suffixes
Question marks
Sentence punctuation

KS2

Relative clauses
Modal verbs
Apostrophes
Direct speech
Word classes e.g. conjunctions,
prepositions, determiners
Compound and complex sentences
Passive sentences
Phrases and clauses
Colons and semi colons
Knowledge of different tenses eg present
progressive.
Subjunctive

Add extra slides with sample questions.

KS1

What type of word is underlined in the sentence below?

Poppy held the baby rabbit gently in her arms.

Tick **one**.

an adjective

an adverb

a noun

a verb

Why do the underlined words start with a capital letter?

King Fred had a party at Greystone Palace on Sunday afternoon.

Circle the **verbs** in the sentence below.

Yesterday was the school sports day and Jo wore her new running shoes.

Tick one box to show where a **comma** should go in the sentence below.

Tick **one**.

Aisha found some red blue and purple beads in the box.

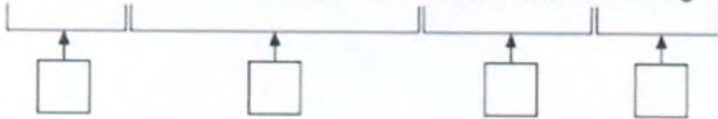
What is the name of the **punctuation mark** used between the two main clauses below?

My sister loves team sports; my brother, on the other hand, prefers individual sports – such as athletics.

KS2

Tick one box to show which part of the sentence is a **relative clause**.

The table which is made of oak is now black with age.



Write a sentence using the word cover as a **noun**.
Remember to punctuate your answer correctly.

Write a sentence using the word cover as a **verb**.
Remember to punctuate your answer correctly.

Tick to show which sentence uses the **past progressive**.

Tick **one**.

After Ali finished his homework, he went out to play.

Gemma was doing her science homework.

Jamie learnt his spellings every night.

Anna found her history homework difficult.

Complete the sentence below so that it uses the **subjunctive form**.

If I _____ to have one wish, it would be for good health.

Underline the **verb form** that is in the **present perfect** in the passage below.

Rachel loves music and has wanted to learn how to play the piano for years. She was hoping for piano lessons, and was delighted when her parents gave her a keyboard for her birthday.

Helping your child at home
with writing

- ❖ Practising spellings.
- ❖ Encourage children to check their writing for accuracy.
- ❖ If you do buy additional workbooks, make sure that they are aligned to the 2014 Curriculum.

Science- 3 Changes



More types of inquiry:

- Carrying out fair tests/controlling variables/gathering evidence in different ways

More focus upon learning outside

- In KS1 more than half of the eight units ask children to explore the local environment.

Some new content:

- Seasonal Changes -Y1/ Digestion -Y4/Evolution and Inheritance -Y6

Y6: Pupils and or Schools are sampled/selected to sit a Science Test.

Other Aspects of the Curriculum

- Trips
- Visitors
- Experiences
- Philosophy
- Enterprise
- Art, DT, Music,
- PE, RE, French,
- ICT, History
- Geography, PSHE
- Citizenship



What is our approach to Levels?

By the end of the year all of your class should have met the nationally expected standard.

FS= 0B

Y1=1B

Y2=2B

Y3=3B

Y4=4B

Y5=5B

Y6=6B

Questions?

