



Friday 1st May 2015

NEWSLETTER 130

130 is the only integer that is the sum of the squares of its first four factors (1, 2, 5, 10)

Term 5	13/04/15	-	22/05/15
Term 6	01/06/15	-	17/07/15
Term 1	03/09/15	-	21/10/15
Term 2	02/11/15	-	18/12/15
Term 3	04/01/16	-	12/02/16
Term 4	23/02/16	-	24/03/16

North Nibley Church of England Primary School, The Street, North Nibley, Glos. GL11 6DL www.northnibley.gloucs.sch.uk
 Head Teacher: Paul Batchelor B.Ed (Hons), N.P.Q.H. 01453 542600 admin@northnibley.gloucs.sch.uk

This term's value in focus is 'Service' ~ keep your eyes open and look out for ways to make others smile!

Dear Parents and Friends,



Our **School Choir** performed at St Mary's Church Wotton, this week. Kiera described the evening performance as "really fun." For Evie the highlight was the orchestra. Of the various songs sung, Holly's favourite song was "Tomorrow" from the musical Annie. George found the whole event "interesting". Rosie thought that the choir sang really well, especially when all the schools represented sang together. Miss Wright thought that it was inspirational for our children, to see older students from KLB and elsewhere, performing duets and solos, since it shows children the standard of which they might be capable in the future, with perseverance.

Water bottles, sun cream and hats! Please remember these essential items as the weather improves.

School Website Update The 'lost' site was back up on Saturday morning but still seems prone to problems not of our making. My personal thanks go to parent Mark Bailey who pointed me in the right direction concerning the 'fix' required. It also looks like we will have to lose the page which currently comes top of the Google Searches, so please bookmark our site using the names exactly as it appears at the top of this page (so WITHOUT the "home.ikml" extension). Regular use of our new site should quickly push us up the page rankings again, which is important for visitors looking for directions and those possibly seeking places for their children. Thank you.



Pupil Survey Governors, through their committees that meet termly, are considering their response to the Parent Survey. Meanwhile, Classes 3 & 4 have also completed surveys. An amazing 100% consider ours to be a good school. Most children 'have fun' in every lesson, with the larger number finding maths the most challenging subject, and reading the easiest. 75% of children describe themselves as having "lots of friends", with no-one considering themselves friend-less. Class 3 generally prefer Friday assemblies, whilst Class 4 prefer Thursdays. The vast majority believe that school teaches them how to be safe, including safer internet use. All but one child believe that adults in the classroom deal well with poor behaviour, if it occurs. Of all our strategies for support, children find working with the teacher to be the most helpful, with Teaching Assistant help also rated highly. We will be working our way through the details to see how we can continue to improve the primary experience for our children.

Chrysalids and cocoons. Congratulations to the Wildlife Team for their 2nd round victory. On to the Area final!
 Next Newsletter – Archery and Multi-skills news.

DIARY DATES Our online diary can be found at http://www.northnibley.gloucs.sch.uk/?page_id=267

Monday 4 th May	May the Fourth be with you! International Star Wars day and bank holiday! No school for pupils.
Wednesday 6 th	School photographs – bring (but don't share) a hairbrush, smart uniform and a big smile!
Saturday 9 th May	Church Fete – details to follow. Country dancers, we need you!
Monday 11 th May	SATS week for Year 6.
Thursday 14 th May	Quad-kids Level 2 sport event for Years 3 & 4
Monday 18 th May	Monday Lunch for group A (Year 6)
Tuesday 19 th May	Cluster Maypole Dance day for Year 2 children –
Tuesday 19 th May	Orienteering Years 5 & 6 Westonbirt
Wednesday 3 rd JUNE	Cricket – Girls – Cam
Thursday 4 th June	Cricket – Open -- Frocester
Friday 5 th June	Class 3 SHOWCASE assembly here from 2:40
Tuesday 9 th June	NEW RECEPTION PARENTS – WELCOME MEETING
Friday 12 th June	Head Teacher 'Drop-in' – enjoy a drink and catch up. No fixed agenda.1:00 – 2:30

NEW

NORTH NIBLEY C OF E SCHOOL

18/5/15

Dear Parents /carers,

On Monday 18th May KLB are extending an opportunity for 4 of our Year 3 /4 pupils to represent the school in a Tennis Tournament .

The tournament will be run by Jason Boon, Tennis coach, and the team needs to include 2 girls and 2 boys.

The tournament will start promptly at 9.30am and finish at 11.30am.

The sports hall will be out of action due to exams, so if we have bad weather they will have to cancel or postpone the tournament.

We will be playing on the KLB tennis courts and travelling in staff cars. Children will wear their school PE kit but will need additional warm clothing, a snack and a labelled drink.

Please reply by Tuesday 5th May as we need to confirm our team place with KLB

Mrs Dixon

Teacher.

.....
North Nibley C of E School –Tennis tournament - Monday 18th May KLB

My childwould like to be represent North Nibley in the tennis tournament . I agree to them travelling in a parent car with the relevant DBS/CRB, licence, insurance and restraints.

I am/ am not able to transport children and havespaces available

Signed.....parent/carer.

NORTH NIBLEY C OF E SCHOOL



QUADKIDS COMPETITION KLB SCHOOL – Thursday 14th May

29/4/15

Dear parents/carers,

As part of The School Sports network, a Quadkids Level 2 competition has been organised for Primary Schools at KLB. Your child has been chosen to represent the school in this event.

They will be taking part in four events,

The 4 events are

- 1. Fifty metre sprint
- 2. 400 metre run
- 3. Mini Vortex Howler throw
- 4. Long jump.

We will be leaving school at 1.10 pm in our PE kits, so your child will need their full PE kit in school.

We will be returning to school by 3.45pm.

We will need parent volunteers to help with transport, unfortunately, however, parents cannot stay for this event.

If you would like to volunteer and do not already have your DBS, disclosure form and volunteer driver forms filled in, please ask at the office.

Mrs A Dixon

Teacher

.....

Quadkids competition KLB–Thursday 14th May at KLB

I do/ do not give my permission for my child.....to travel in parent or staff cars with the relevant CRB/DBS, disclosure form, insurance and restraints.

I can/ cannot help with transport leaving school at 1.10pm and picking children up at KLB at 3.30pm and havespaces available. I have a CRB/DBS, appropriate insurance, disclosure form and child restraints.

Stroud & District Schools Sports Network

A School Games Level 2 Competition

**ORIENTEERING COMPETITION AT WESTONBIRT
FOR**

**YEARS 5 AND 6
TUESDAY 19TH MAY**



Dear _____

Your child _____ has been chosen to take part in the above event .

The details of the event are listed below:

- Leaving school at 12.00pm and arriving back at 4pm.
- Please provide a packed lunch to eat when we arrive.
- They will need to wear tracksuit bottoms, their PE tee shirt, a school sweatshirt and trainers. If it is wet waterproofs or a coat.(It will be cancelled if it is too wet).
- They will be transported in staff cars.

Please return the attached form giving permission for your child to take part.

Yours sincerely,

Mrs Dixon

**ORIENTEERING COMPETITION AT WESTONBIRT
TUESDAY 19TH MAY**

I agree to my child _____ taking part in the above event.

Signed-----Name-----

NORTH NIBLEY C OF E PRIMARY SCHOOL

29/4/15

Dear Parents,

On Friday the Yr 1 and 2's are going to KLB for Multiskills at the beginning of the day, so tomorrow we will be sending their PE kit home with them. All children need to come to school in their PE kit, on Friday and bring their school uniform with them.

Ms Wright and Ms Allen

Class Teachers.

NORTH NIBLEY C OF E PRIMARY SCHOOL

29/4/15

Dear Parents,

On Friday the Yr 1 and 2's are going to KLB for Multiskills at the beginning of the day, so tomorrow we will be sending their PE kit home with them. All children need to come to school in their PE kit, on Friday and bring their school uniform with them.

Ms Wright and Ms Allen

Class Teachers.



Supporting Learning Maths in the Summer



**Practical support for learning
in the SUMMER terms.**

Year Six Summer

Journeys

Use the chart in the front of a road atlas that tells you the distance between places.

- Find the nearest place to you.
- Ask your child to work out how long it would take to travel to some places in England if you travelled at an average of 60 miles per hour, i.e. 1 mile per minute, e.g.
 - York to Preston: 90 miles 1 hour 30 minutes
 - York to Dover: 280 miles 4 hours 40 minutes

Encourage your child to count in 60s to work out the answers mentally.

One million pounds

Assume you have £1 000 000 to spend or give away.

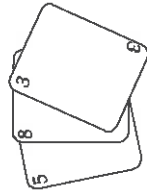
Plan with your child what to do with it, down to the last penny.

£1,000,000

Card game

Use a pack of playing cards.

Take out the jacks, queens and kings.



- Take turns.
- Take a card and roll a dice.
- Multiply the two numbers.
- Write down the answer. Keep a running total.
- The first to go over 301 wins!

Remainders

Draw a 6 x 6 grid like this.

82	33	60	11	73	22
65	12	74	28	93	51
37	94	57	13	66	38
19	67	76	41	75	85
86	29	68	58	20	46
50	69	30	78	59	10

- Choose the 7, 8 or 9 times table.
- Take turns.
- Roll a dice.
- Choose a number on the board, e.g. 59. Divide it by the tables number, e.g. 7. If the remainder for $59 \div 7$ is the same as the dice number, you can cover the board number with a counter or coin.
- The first to get four of their counters in a straight line wins!



Doubles and trebles

- Roll two dice.
- Multiply the two numbers to get your score.
- Roll one of the dice again. If it is an even number, double your score. If it is an odd number, treble your score.
- Keep a running total of your score.
- The first to get over 301 wins.

INTRODUCTION Summer



At North Nibley C of E Primary we are always looking for ways to help you help your children. This booklet contains a number of games and ideas to support the learning taking place within school.

You can help by talking to your children about the maths you use everyday. You can ask them to help you work out things in real situations. They can;

- tell you the time
- weigh items, add up the cost and count change when shopping
- talk with you about numbers on buses, cars and road signs
- measure out ingredients in the kitchen
- use catalogues to see if you or they can afford things
- check the amount of fuel you are putting in the car.

Talk to your children about the mental and written methods they are using in school. If you don't recognise these methods please don't insist that your child changes what they are doing. Instead encourage your child to explain their method to you.

How you can help your child at home

- It is important that you talk and listen to your child about their work in maths. It will help your child if they have to explain it to you.
- Be positive about maths, even if you don't feel confident about it yourself.
- Remember, you are not expected to teach your child maths, but please share, talk and listen to your child.
- A lot of maths can be done using everyday situations and will not need pencil and paper methods.
- Play games and have fun with Maths!

Reception summer

Collections

You need something to collect, e.g. sticky shapes, dried beans.

- In turn, one player claps 1, 2, 3, or 4 times while the other player closes his eyes and listens.
- How many claps did you hear? Take that number of shapes.
- The first to make a pattern with 12 sticky shapes wins.

Spot the difference

Draw a row of six big coloured spots.



- In turn, one player closes his or her eyes.
- The other player hides some of the spots with a sheet of paper.
- The first player looks and says how many spots are hidden.
- Try with other numbers of spots, e.g. five or seven.

One more, one less

For this game you need a dice, a coin and some building blocks or Lego bricks.

- Take turns to roll the dice.
- Build a tower with that number of blocks or bricks.
- Then toss the coin. Heads means take one brick off. Tails means add one on.
- If you can guess how many bricks there will be after this, you keep them!
- The first to collect 20 bricks or more wins!



Counting

Practise counting. Start at 5, and count on from there to 11.

Start at 9, count back from there to zero. Choose a different starting number each time.

Cupboard maths

Ask your child to help you sort a food cupboard out, putting heavier items on the lower shelf and lighter items on an upper shelf.

Year Five summer

Car numbers

- Choose a car number.
- You may add or subtract 10, 20, 30, 40, 50, 60, 70, 80 or 90.
- Try to get as close as possible to 555.
- Who can get closest during a week?

Dicey division

For this game you need a 1–100 board (a snakes and ladders board will do), a dice and 20 coins or counters.

- Take turns.
- Choose a two-digit number. Roll a dice. If you roll 1, roll again.
- If your two-digit number divides exactly by the dice number, put a coin on your chosen two-digit number. Otherwise, miss that turn.
- The first to get 10 counters on the board wins.

Line it up

You need a ruler marked in centimetres and millimetres.

- Use the ruler to draw 10 different straight lines on a piece of paper.
- Ask your child to estimate the length of each line and write the estimate on the line.
- Now give them the ruler and ask them to measure each line to the nearest millimetre.
- Ask them to write the measurement next to the estimate, and work out the difference.
- A difference of 5 millimetres or less scores 10 points. A difference of 1 centimetre or less scores 5 points.
- How close to 100 points can she get?

My estimate 8.5 cm

Guess my number

- Choose a number between 0 and 1 with one decimal place, e.g. 0.6.
- Challenge your child to ask you questions to guess your number. You may only answer 'Yes' or 'No'. For example, he could ask questions like 'Is it less than a half?'
- See if he can guess your number in fewer than 5 questions.
- Now let your child choose a mystery number for you to guess. Extend the game by choosing a number with one decimal place between 1 and 10, e.g. 3.6. You may need more questions!

Times tables

Ask your child a different times-table fact every day,

- e.g. *What is 6 times 8? Can you use this to work out 12 x 8?*
and: *What is 48 divided by 6?*

Year Four

summer

Left overs

- Take turns to choose a two-digit number less than 50.
- Write it down. Now count up to it in fours. What number is left over?
- The number left is the number of points you score, e.g. Choose 27.

Count: 4, 8, 12, 16, 20, 24.

3 left over to get to 27.

So you score 3 points.

- The first person to get 12 or more points wins.

Now try the same game counting in threes, or in fives.

Can you spot which numbers will score you points?

4 8 12 16 20 24 28 32 36 40

Pairs to 100

This is a game for two players.

- Each draw 10 circles. Write a different two-digit number in each circle – but not a 'tens' number (10, 20, 30, 40...).
- In turn, choose one of the other player's numbers.
- The other player must then say what to add to that number to make 100, e.g. choose 64, add 36.
- If the other player is right, she crosses out the chosen number.
- The first to cross out 6 numbers wins.

Mugs

You need a 1 litre measuring jug and

a selection of different mugs, cups or beakers.

- Ask your child to fill a mug with water.
- Pour the water carefully into the jug.
- Read the measurement to the nearest 10 millilitres.
- Write the measurement on a piece of paper.
- Do this for each mug or cup.
- Now ask your child to write all the measurements in order.

All the sixes

Time your child while he / she does one or more of these.

- Count in sixes to 60.
 - Count back in sixes from 60 to zero.
 - Start with 4. Count on in sixes to 70.
 - Start with 69. Count back in sixes to 3.
- Next week, try to beat the record.

6 12 18 24 30 36 42

Year One

summer

Car number bingo

- Each person chooses a target number, e.g. 10. Think about which pairs of numbers add to make your target.
- You have to see a car that has two numbers that add up to your target number.

K456 XWL

- Say: $4 + 6 = 10$, bingo!

- Change the target number each week.

You can extend this activity by looking for three numbers which add up to your target number.

Adding circles

For this game, you need a dice and pencil and paper.

- Each of you should draw four circles on your piece of paper.
- Write a different number between 2 and 12 in each circle.



- Roll the dice twice. Add the two numbers.
- If the total is one of the numbers in your circles then you may cross it out.
- The first person to cross out all four circles wins.

Dicey coins

For this game you need a dice and about twenty 10p coins.

- Take turns to roll the dice and take that number of 10p coins.
- Guess how much money this is. Then count aloud in tens to check, e.g. saying ten, twenty, thirty, forty...
- If you do this correctly you keep one of the 10p pieces.
- First person to collect £1 wins.
- Don't forget to give the coins back!

Out and about

On the way to school, see how many cuboids, spheres and cylinders you can spot. Which did you see most of?



Year Two Summer

Shopping maths

After you have been shopping, choose 6 different items each costing less than £1. Make a price label for each one, e.g. 39p, 78p. Shuffle the labels. Then ask your child to do one or more of these.

- Place the labels in order, starting with the lowest.
- Say which price is an odd number and which is an even number.
- Add 9p to each price in their head.
- Take 20p from each price in their head.
- Say which coins to use to pay exactly for each item.
- Choose any two of the items, and find their total cost.
- Work out the change from £1 for each item.

68p

Straight lines

Choose 4 different lengths between 5 and 20 centimetres. Use a ruler marked in centimetres. Draw lines of each length.

Board games

Make a board like this. The numbers are arranged differently from usual, but the games will still work if you use a normal snakes and ladders board.

- Roll a dice twice. Add the two numbers.
- Move along that number of spaces.
- Before you move, you must work out what number you will land on.
- If you are wrong, you don't move!
- The first to the end of the board wins.

For a change, you could roll the dice and move backwards. Or you could roll the dice once, then move the number that goes with your dice number to make 10, e.g. throw a 3, move 7.

Circle trios

Draw four circles each on your piece of paper. Write four numbers between 3 and 18, one in each circle.

- Take turns to roll a dice three times and add the three numbers.
- If the total is one of the numbers in your circles then you may cross it out.
- The first to cross out all four circles wins.

12 16 8 17

Year Three Summer

Bingo!

One person has the 2x table and the other has the 5x table. Write six numbers in that table on your piece of paper, e.g.

4 8 10 16 18 20

- Roll one or two dice. If you choose to roll two dice, add the numbers, e.g. roll two dice, get 3 and 4, add these to make 7.
- Multiply that number by 2 or by 5 (that is, by your table number, e.g. 7 x 2 or 7 x 5).
- If the answer is on your paper, cross it out.
- The first to cross out all six of their numbers wins.



Guess my number

Choose a car number you can see, e.g. 592.

P592 CTM

- Add 10 to the number in your head. Say the answer aloud.
- Can your child guess which car you were looking at? If so she or he can have a turn next.

Secret sums

- Ask your child to say a number, e.g. 43.
- Secretly do something to it (e.g. add 30). Say the answer, e.g. 73.
- The child then says another number to you, e.g. 61.
- Do the same to that number and say the answer.
- The child has to guess what you are doing to the number each time!
- Then they can have a turn at secretly adding or subtracting something to each number that you say to them.

Cupboard maths

Ask your child to look at the weights printed on jars, tins and packets in the food cupboard, e.g.



tinned tuna 185g
tinned tomatoes 400g
jam 454g

Choose six items. Ask your child to put them in order. Is the largest item the heaviest?



A guide to SATs in Key Stage Two

How you can help

- Don't take your child on holiday during term time.
- Make sure they get plenty of sleep during the SATs period. Although there is no disguising what is happening, children still benefit from a chance to relax and get some fresh air and exercise when the school day is over.
- Try not to make a big thing of it. Reassure children that if it 'goes wrong' on the day, we also submit Teacher Assessment data drawn from our knowledge of each child's work across the year. This assessment should carry an equal weighting with SATs and helps to give a balanced picture of what they can do.
- You can practise some of the activities at home. Use the homework for some work to do with your child. Refer to our recent publications on Maths, Calculation Strategies, Spelling Strategies and other material we have produced to support learning. Opt in to the Maths Games initiative and, if you are able, use the on-line resources at Grid Club and Planet Sherston. All of these can be found from the school's own website.
- Other useful sites include www.bbc.co.uk/schools/ks2bitesize/ www.e-learningforkids.org www.writingfun.com
- Don't move on to new ground too fast. Make sure that they are confident at one skill before moving on to more complicated tasks.
- Practical activities which allow children to practise skills are particularly beneficial: for example, if cooking with your child, ask them to weigh ingredients.
- Give children the chance to talk over any worries.

To sum up

National Assessments are an important milestone in school life. They give useful information to the school and to the government. But it's important to get them in proportion. They are just one of the ways the school works out how well your child is doing. They shouldn't be stressful, and our children will continue to thrive as long as they know they have your support and understanding.

Overview

During May all 7- and 11-year-olds are formally assessed. These assessments are shared with other staff in the school, yourselves, the Local Authority and the Department for Education. These tests are designed to check that children in all schools are making progress. This booklet explains what actually happens during the testing period and how you can help your child.

The law says

- All children must be assessed at the end of Key Stage One and Key Stage Two. That means at the end of the Year 2 and at the end of Year 6.
- Assessments must take place in May. Key Stage One children can be assessed at any time in this month. Key Stage Two children across the country sit special tests often called SATs (Statutory Assessment Tests) during SATs week, the date of which is set many months in advance.
- 7-year-olds are assessed on speaking and listening, reading, writing, spelling, maths and science. Key Stage One teachers make the assessments themselves, and their marking can be checked by the authority's advisors or inspectors through a moderation process.
- Key Stage Two tests are sent away to be marked by outside experts. This is to make sure that all results are absolutely fair. 11-year-olds sit formal tests on reading, maths and 'SPAG' (Spelling, Punctuation and Grammar). Some schools are also chosen as 'sample' schools for the testing of knowledge and understanding in science. There is also a Teacher Assessment in writing.

What happens at the end of Key Stage 2?

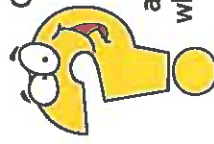
Although we already have a well-proven system for the on-going assessment of each child's abilities, alongside nearly every other Year 6 child in the country, every child is considered for inclusion in the government's Statutory Assessment Tests (SATs). The tests sent to the school are new each year and are marked externally. The tests are formal tests, with start times and a strict limit on the duration of the test. The test timetable is followed by all schools at the same time.

Reading



During the Reading Test children will be tested in written comprehension. The children will have a booklet containing a number of different texts – perhaps a story or recount, a diary, biography or other piece of non-fiction writing. After reading the booklet they answer questions about the texts they have read, and also about features of the writing, styles of presentation and authorial intention. They also have opportunities to share their own reactions and opinions on the texts. Children who struggle with reading are not allowed to be supported during the reading test.

Spelling, Punctuation And Grammar tests (SPAG)



Children demonstrate their understanding by choosing words which best fit a given sentence, matching tense, and completing sentences with the correct punctuation. Children also need to be able to assign a word to the correct class, for example is it an adverb, or a noun. The spelling tests, like all tests, contain words which remain sealed in their packets until the time of the test.

Writing



Writing is assessed by the class teacher over the year, drawing evidence from a range of different types of writing. The judgements made are moderated both within school and externally with other local Year 6 teachers. The Local Authority has oversight of this moderation process. A variety of aspects of writing as assessed, such as sentence construction, punctuation, awareness of audience, richness of vocabulary and understanding of the particular features of different types of text.

Maths

Children are given three papers in maths – a short 'mental/oral' paper where quick thinking is required in response to timed questions played from an official CD. Two further papers are given which allow children to work through a series of questions at their own speed. These questions cover all of the work they have been doing in their numeracy lessons, including aspects of number, calculation, shape and space, measuring, fractions, decimals, percentages and proportions, data handling, problem solving and a little algebra. Your child has permission to use some equipment – tracing paper, protractors and mirrors – in both papers, but no calculators are allowed. Children are expected to work out the answers on their own. There may be questions for which they will have to write an explanation of their 'working out'. Children can ask an adult to read the questions to them and the written answers are not judged on spelling or handwriting.



Does my child have to be assessed?

Yes, although teachers can enter special codes against a child's name when reporting their attainment. Severe learning difficulties, total lack of English or serious illness are the kinds of reasons that might lead to 'disapplication'. Nationally less than 1% of 11 years olds are disappplied or registered absent. Unfortunately, you can't withdraw your child because you don't agree with testing or because you think it might upset them.

In addition to the formal tests, schools have to submit a Teacher Assessment judgement which will also be reported to the DfE and to parents.

What happens if my child misses a test, or isn't ready for the tests?

If your child is absent, or if the tests described above are not appropriate for your child, on-going Teacher Assessment judgements will be used. Your child will not feature in the judgement on school effectiveness.

What happens to the other children in the school?

They continue with their normal work, though during this 'testing period' we also administer end-of-year tests children in Years 3, 4 and 5 to provide an additional check that all children are making progress.