

KIRTON PRIMARY SCHOOL

TERM 2 NEWSLETTER 2024



YEAR 5

November 2024

Dear Parent and Carers

Welcome back to Term 2 of the school year. There are going to be many fabulous learning experiences for the pupils in Year 5!

Our Topic

Term 2: Everyday Materials

The children will be focusing on learning about materials, their properties and subsequent uses. This is a term full of science experiments allowing children to predict, present data and draw conclusions. It allows children to design their investigations!

Maths and English

In maths lessons, children will be learning about: mass; converting between units; squared and cubed numbers; and will also be enhancing their knowledge of the formal method of multiplication to help solve word problems.

Times table knowledge (and related division facts) is so important and makes maths lessons much more efficient. It would really support your child if they were confident with all their times tables facts (up to 12 x 12). If they know these, then the ability to recall associated division facts would be helpful.

In English, we will be learning to write even more persuasively and construct factual reports. As well as this, children will be reciting poetry they have written and trying to precis a text.

In order to support your child in their English learning journey, you could encourage them to read more. This will enhance their vocabulary and can have a huge impact on the rest of their lives. Reading should be fun and enjoyed so reminding your child to choose a book that looks fun is important.

The spellings that your child will be learning this term will be sent home with their weekly homework; it would be useful if you could help your child to learn these spellings.

Your child may bring a water bottle to school. Please ensure the bottle is clearly named and only contains water.

PE

Our PE days are Monday and Wednesday. Please ensure that your child has the appropriate PE kit. For outdoor games, the children need plain black/navy tracksuit bottoms, a plain white t-shirt, a plain sweatshirt and trainers. For indoor PE, the children need plain black/navy shorts, a plain white t-shirt and trainers. Every item needs to be clearly labelled and in a bag that will remain in school every day. Kits will be taken home to be washed at the end of each term. No items should be taken home during the term.

Homework

Homework is set on a Wednesday and will continue to support your child's education. It will include spelling activities as well as reading. Some children may get some personalised times tables worksheets to help them recall certain number facts more quickly and accurately.

If there are ever any queries or problems about homework, simply ask for help from an adult in school.

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HOW CAN YOU SUPPORT YOUR CHILD'S LEARNING THIS TERM?

- *Could you motivate your child to complete their Passport of Achievement? They all have one and many children are on their way to finishing...*
- *As our topic is Materials, this term's challenge is to get the children to make a collage at home and then talk about it during a science lesson. They can use any materials at all, and they can create any image they like.*
- *'The Platinum Challenge' is to make a collage only using natural items (it is the perfect time of year for this). House points will be awarded for all entries. The best pieces of work will be put up on display but not before the artist gets to tour the school and show off their incredible art – there is a chance that there will be more than one winner.*
- *Actively encourage reading at home and question children on their books. Could you access an e-book via the Big Cat Collins website? Your child has login details.*
- *If possible, allow your child to log on to 'Hit The Button' (search Google) to help with tables and division knowledge.*
- *Complete the attached scavenger hunt.*
- *Take part in the ice cube science challenge – see attached worksheet...*

Important Dates

04.11.24 - First day of term 2
05.11.24 - Paralympic Sports Session
26.11.24 - Playground Leader Training
16.12.24 - Y4 – Y6 Carol Service at church 2.15pm
18.12.24 - Children's Christmas dinner
20.12.24 - Last day of term 2
06.01.25 - First day of term 3

Yours sincerely

Mr Greaves Mr Norton

Year 5 Class Teachers

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Here are some examples of collages to inspire your young artist...



Can you complete the wordsearch that relates to castles? For an extra challenge, try starting by having the words you are looking for covered up!

Name: _____ Date: _____

Castle Wordsearch

O P W Q M V M H C J P J E S M Y L
 O V M M O T T E B A I L E Y K M F
 T P C O G N A C I B R A B L V M K
 T O P G A R T P M S T O N E R V O
 B D L X A T B C A S T L E F S B H
 O S A L X W U H W W N R H V D A G
 C D D M T K Y V E S B T U R R E T
 M L G R E X U W J R V V A C Z D R
 G K C E O S L Q R C B F R I J R E
 J S Y C Z W U T F O S Q R R H A W
 A A Y T O Y S O Q C T O O T Y W O
 K M G K A H L W H F I T W N W B T
 H G U Q O A E A E E W U F E I R K
 L P J S W L V U E L T R D C I I I
 G T Y W L Y Q Y V E D A L N H D O
 T F A X O V R B O W Z W G O P G Y
 N O I T A L O C I H C A M C R E Q

stone
swords
tower
drawbridge
mottebailey

turret
moat
bow
barbican
castle

well
machicolation
arrow
gatehouse
concentric



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How many different leaves can you find?



When out for a walk, playing in the park or even just in your own back garden, can you find a variety of leaves? You could even find the same leaf but in different shades of autumnal colours...

For an extra challenge, see if you can identify them. Let your teacher know which ones you have found.

Maybe, you could use these leaves in your collage of the Kirton owl - which would get you nearer to completing your Passport of Achievement!

Happy hunting.



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Complete the material-based scavenger hunt. If you would like a copy printed so you can bring in it to show your teacher, please ask.

Properties of materials scavenger hunt

Find an object at home that matches each of these properties and then complete the table.

Property	Object	Material it is made from	Why is the object made from this material?
Rigid			
Flexible			
Transparent			
Translucent			
Opaque			
Thermal conductor			
Electrical insulator			
Durable			
Waterproof			
Soft			



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Ice Cube Coats



Get two ice cubes.

Wrap one ice cube in a piece of paper and leave one unwrapped.

Which one melts the quickest?

Why might this be?

Test different ice cube 'coats' made from a range of materials.

Which one keeps the ice cube from melting the longest.