North Downs Home Learning Projects and Activities

Each morning select your tasks for the day.

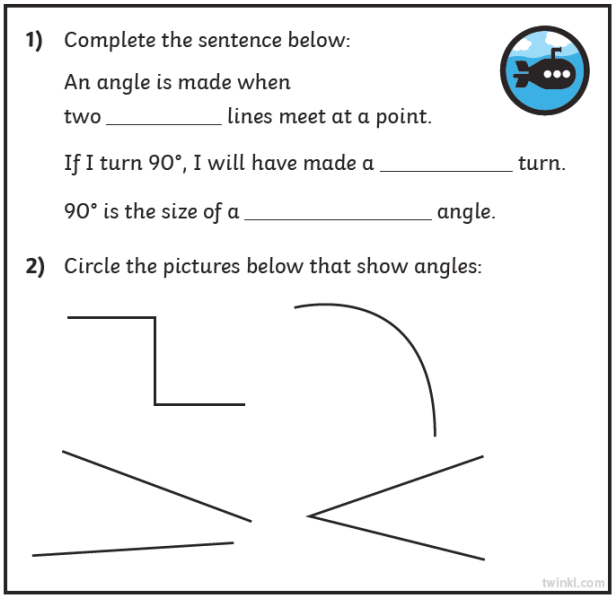
Choose 1 English, 1 maths and 1 other if you have the time.

Year 3

Weekly Maths Tasks
(Aim to do 1 per day)

- **BBC Daily lessons**
  https://www.bbc.co.uk/bitesize/tags/zmyxxyc/year-3-and-p4-lessons/1

Turns and Angles


1) Complete the sentence below:

An angle is made when two _____ lines meet at a point.

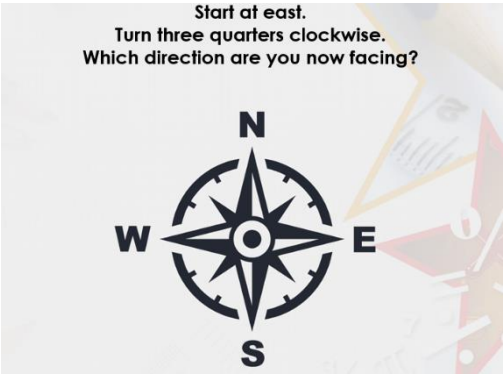
If I turn 90°, I will have made a _____ turn.

90° is the size of a _____ angle.

2) Circle the pictures below that show angles:

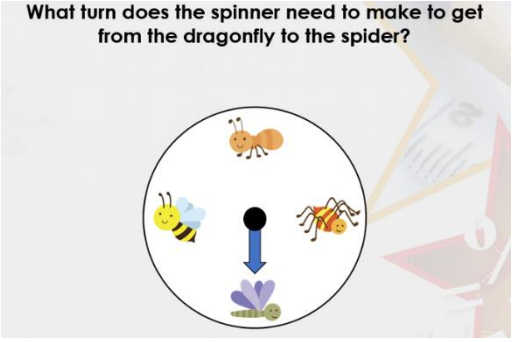
twinkl.com

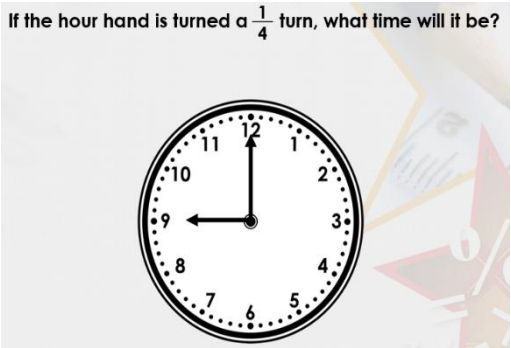
- Have a go at answering the questions below: (Remember sometimes there is more than 1 answer)



Weekly Reading Tasks

- Listen to your child read daily and let them discuss what they have read. Encourage them to read with expression and intonation.
- Complete one of the 'Bronze Age' comprehensions (on our website). There are 3 different levels - most of you should be able to do the 2-star level. If you want to challenge yourself, complete the 3-star level.
- 'How to Skin a Bear' Chapter 2. Watch the video https://www.youtube.com/watch?v=tViltpvMhgA&feature=youtu.be or read Chapter 2 using the ebook pdf (on our website).
- Complete the 'How to Skin a Bear' Daily reading PDF (On our website you will also find a guidance sheet to help adults who are supporting you with your learning).





- Complete ‘Right Angles as degrees of turn activity’ PDF (On our Website)

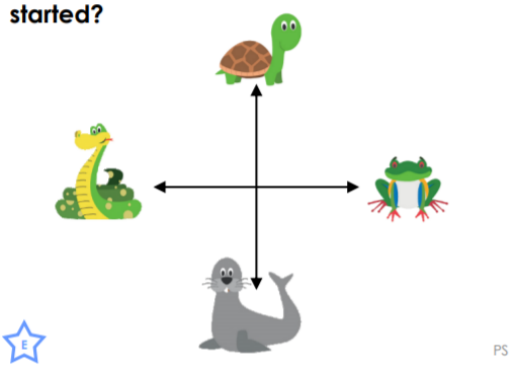
- ‘Greater than or less than a right-angle’ complete the PDF (On our Website)

- Try these worksheets (On our website) on different types of lines ‘identifying-horizontal-and-vertical-lines’

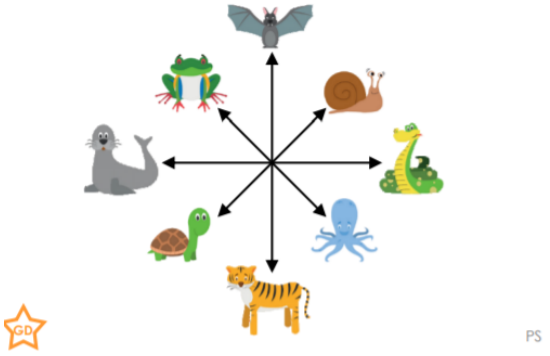
- Look around your house or garden can you spot
    1. Different types of angle
    2. Vertical, horizonal Diagonal lines
    3. Parallel, or perpendicular lines

Problem Solving

5a. After a three quarter turn anti-clockwise, you are now facing the seal. Which animal were you facing when you started?



8a. After a quarter turn clockwise and a three quarter turn anti-clockwise, you are now facing the tortoise. Which animal were you facing when you started?



- Our new half-termly KIRF is 'Know the multiplication and division facts for the 6 times table'. You will find this sheet on our website under Curriculum and then Maths for Year 3.

- Continue to login in to Times Table Rockstars and Sumdog for quick fire questions to improve speed and accuracy skills (or practise your tables without using the computer and tell us on our blog how you did it).

Weekly Phonics/Spellings Tasks

- Here are your new spellings for this half term: Bronze Age, Iron Age, circle, perhaps, caught, minute, fruit, guard, forward, guide, appear, enough. Make it your mission to learn two of these each day. Get someone in the house to test you.
- In the resource file (on our website) you will find a copy of the Year 3 spelling rules. Read through this leaflet. Find areas that you feel unsure about. Can you challenge yourself to explore these rules?
- This week we are going to add suffixes - that begin with a vowel (er, ed, ing) - to words with more than one syllable.

Weekly Writing Tasks

- We are going to continue our preparation for writing an adventure/mystery story. To make sure that we produce 'writing of excellence', we are going to proceed step-by-step and really explore different elements.
- This week we will focus on character descriptions.
    1. Start thinking about possible characters that could feature in your story.
    2. Think of all the elements you could describe when thinking of a character. eg physical appearance, personality, likes/dislikes, etc
    3. Will you base your characters on people you know?

The words that we will investigate are: garden, limit, offer, benefit and focus.
In each of these words we do not stress the final syllable and the rule is that we do not double the final consonant.
For example: garden
gardener
gardened
gardening
Now… your task is to add the 3 given suffixes to the remaining words. Record your findings in your workbook.

- Try writing your words, using a different colour for each syllable eg gardener

4. Give your characters names.
5. If you like, you can use the templates provided in the resource folder (on the school website).
6. To help you further, you could use, 'Words to help with your character descriptions' (on the school website).
7. There are also some images of characters (on the school website) that you could use as a prompt.
8. Use your notes to create a paragraph that describes each character.

- Remember to select adverbs and other vocabulary carefully to help you to achieve the desired effect. How do you want your reader to feel about this character? Are they Scary? Funny? Heroic? Determined? Smart? etc

Learning Project - to be done throughout the week: Stone Age
(aim to complete two or more tasks if you can)

History

- Read the PowerPoint on 'Hillforts'.
- Watch these video clips:

https://www.youtube.com/watch?v=Uu9bLT9I9fI
https://www.youtube.com/watch?v=j6rCMTOss_k
https://www.youtube.com/watch?v=kxIbczNR9a8
You have two weeks to make an interactive book about hillforts (an interactive book means that every page will have a flap that lifts to reveal something important).

Science

- Read the PowerPoint on '**Mary Anning .**'
- Watch the video clips:

https://www.youtube.com/watch?v=Of5sK8p2rZY
https://www.youtube.com/watch?v=qNOh-85_Dmc

- Use the differentiated 'Palaeontology Reading Comprehension' Activity Sheet to learn more about Mary Anning. There are 3 different levels -most of you should be able to do the 2-star level. If you want to challenge yourself, complete the 3-star level.

Computing

- Over the next couple of weeks, we'd like you to have a go at Programming – Programming is the process of designing and writing a set of instructions (a program) for a computer in a language it can understand. This can be simple, such as a program making a robot toy trace out a square, or incredibly sophisticated, such as those behind search engines and weather forecasting.

- Please see the PDF activity documents on the website to learn more about algorithms. It would be lovely to see some photos of you trying these.

French

- Watch the video clip and learn the song to help you with remembering the days of the week in French. https://www.youtube.com/watch?v=pc7wjOm7Anc

Be Active (***Recommendation at least 30mins of exercise a day)***

- 'Active Surrey' has created some 'Physi-Fun' activity videos that can be played inside or outdoors using readily available household items. Why not give them a go? Here is the link: https://www.youtube.com/playlist?list=PLHNgNkrvuoxQWHYiF7DZeTxur_EQ-TkTA
- Another one from 'Active Surrey' - they are setting a weekly challenge for you to try at home. This week is 'Strike a Pose'. Again, you will find the PDF for this on our website. There will be a new challenge from them each week.
- 'Daily Mile' - Why not challenge yourself to walk or run a mile every day? Work out a route near where you live. Or, how many laps of your garden, or a room in your house do you need to complete a mile? Then… off you go! In the resources there is a tracker you can use to record your miles.

30 Days Wild in June

- Here are some more '30 Days Wild' activities for you to have a go at:
    1. Read a wild book – Find a book about wild creatures and read it outside. It could be fiction or non-fiction.
    2. Watch a wildlife webcam.
    3. Search for mini wildness – Lichens, forests of moss or flowers in the pavements.
    4. Plan a nature quiz – Write a quiz and share it with family and friends.
- It would be lovely to hear what you have been up to for '30 Days Wild', so remember you can add things on the blog or email us.

TEAMS MEETINGS – PREPARATION

For our second 'Teams Meeting' - We would like you to prepare the following items ready for discussion:

1. Your paragraph that describes a setting.
2. Any artwork you have done during your time at home, or photos of anything you have made or baked.

Maybe you might also come up with an idea to add to our agenda for future meetings. Be ready to say what you think or send us your suggestions.