

High Lane Primary School

Home Learning Expectations for KS2

Mornings	<ul style="list-style-type: none">• A maths activity (40-60 minutes)• An English activity – linked to reading or writing (40-60 minutes)
Afternoons	<ul style="list-style-type: none">• One or two activities from the home learning grids attached (30-60 minutes depending on the activity)
Ongoing activities	<ul style="list-style-type: none">• Reading (20 minutes daily, recorded in reading diaries)• Review of spelling lists and previously taught spelling rules (20 minutes x3 weekly)• Times Tables Rock Stars or other activities that reinforces times tables knowledge (20 minutes x 3 weekly)

At High Lane, we recognise that each family's situation is different, which is why we have not allocated days or times to the work provided. If school is closed or you are self-isolating, it is important for children to be accessing English, Maths and Reading daily, in equal measure with breaks, opportunities for other areas of their learning to be reviewed and quality family time.

We hope that, during this time, our families remain well. Should you require support from school with regards to your child's learning, class teachers will be available on ClassDojo – replies during the week may take up to 48 hours, and slightly longer over weekends. Please bear with us and we will endeavour to return your message as soon as possible.

Thank you for your continued support,
The Key Stage 2 Team

High Lane Primary School Home Learning Ideas for KS2

Whilst you're at home, it is really important to keep your brains growing. In the mornings, we recommend completing Maths and English activities set by your class teacher but, in the afternoons, why not try some of these great activities below? Because we know you all have lots of different strengths, we've tried to include a little something for everyone.

Nature Detective <i>Science</i> <p>Using a handy adult or the app 'Picture This' (or similar), explore the plants in your garden.</p> <p>Identify them and draw them.</p>	Our History <i>History</i> <p>Talk to a relative about their knowledge of High Lane.</p> <p>How has it changed?</p> <p>What will High Lane look like in the future?</p>	Coding Cadets <i>Computing</i> <p>Log on to Purple Mash.</p> <p>Complete some coding activities that have been set for you.</p>	I Wanna Be A Rockstar! <i>Music</i> <p>Research a genre of music – how has it changed throughout the decades?</p> <p>Listen and appraise various songs of the same genre, which instruments are commonly heard?</p>	Reduce, Reuse, Recycle <i>DT</i> <p>With the permission of an adult, upcycle an old piece of clothing to create something new and stylish.</p>	...And Relax! <i>PE & PSHE</i> <p>Clear some floor space and have a go at some relaxing yoga with your family.</p> <p>https://www.youtube.com/watch?v=X655B4ISakg</p>	A Time To Be Still <i>PSHE</i> <p>It's time to think about your well-being.</p> <p>Use a meditation app or website (Headspace, Calm to name two) or create your own.</p>
On Your Marks, Get Set... GO! <i>PE</i> <p>Think about your favourite sport.</p> <p>How could you adapt it to create a new sport or way to play?</p> <p>Teach your family how to play your new sport.</p>	How High Can You Go? <i>DT</i> <p>Challenge your family to create the tallest tower using spaghetti and marshmallows. You could make this harder by using 2 sheets of newspaper and some tape.</p>	Grab Your Air Guitar <i>Computing</i> <p>If you have access to an ipad or similar, try creating your own soundtrack using Garage Band or another music-based app.</p>	Our Community, Our World <i>PSHE</i> <p>What makes a good community?</p> <p>How can we help our community as the future generations?</p>	Brrrr, It's Cold! <i>Science</i> <p>Make ice-cubes from different liquids.</p> <p>Observe how long it takes each liquid to freeze – what do you notice?</p>	Water, Water Everywhere! <i>Geography & History</i> <p>Where does the Macclesfield Canal start and end? How has it been used in the local area?</p>	Great High Lane Bake Off <i>DT, Maths & English</i> <p>Make a cake with an adult. Don't forget to take a picture!</p> <p>Can you cut it into different fractions? (1/2, 1/4, 1/8)</p> <p>Design a poster to advertise your product!</p>

<p>Music To My Ears <i>Music</i></p> <p>Using your favourite song again, have a go at rewriting the lyrics to create your own version.</p> <p>Youtube has lots of great instrumental versions for current songs that you could use as a backing track.</p> <p>Don't forget to make a copy of your lyrics – we'd love to have a singalong too!</p>	<p>Don't play it, produce it! <i>Computing</i></p> <p>Design a video game.</p> <p>Create a storyboard to describe what happens.</p> <p>You could use Scratch or a similar app/website to have a go at coding your game.</p> <p>https://scratch.mit.edu/</p>	<p>Animal Adventures <i>Science & Art</i></p> <p>Draw or make a picture of your favourite animal.</p> <p>Create a fact file about your animal to share with the class.</p>	<p>Dancing Champion <i>PE</i></p> <p>Take your favourite piece of music and create a dance with your family.</p> <p>Why not have a dance off between the adults and children in your family?</p>	<p>Masterchef <i>DT & Maths</i></p> <p>With an adult, find and follow a tasty recipe to make for your family. How would the quantities change if you were making it for 2 people? 6 people?</p>	<p>Inventions That Changed The World <i>History</i></p> <p>Research an invention that changed the way we live today.</p> <p>When was it first created? By who? Why? If there's a modern version today, how is it different to the original?</p> <p>Draw a picture of the original invention and what it might look like in the future.</p>	<p>Our Changing World <i>PSHE</i></p> <p>Create a project on plastic pollution or climate change.</p> <p>What is it? Who is it having an impact on? How? What can we do to help?</p> <p>Present your work in a format of your choice – poster, powerpoint, video, artwork.</p>
<p>Let's Play Together <i>PSHE & English</i></p> <p>Play various board games with your family.</p> <p>What is your favourite? What is their favourite? Why?</p> <p>What makes a good board game? Show your answer in a method of your choice – poster, video, writing.</p>	<p>Great British Weather <i>Science, Geography & Maths</i></p> <p>Keep a weather diary. Think about what information you should record, how to record this information and how to make sure it is accurate.</p> <p>Can you include a measure of the amount of rainfall each day?</p>	<p>We're Part Of The Band <i>Music & DT</i></p> <p>Design your own musical instrument and create it using recycled materials.</p> <p>Why not create a band using recycled materials with your family?</p>	<p>Be A Cartoonist <i>Computing</i></p> <p>Using 2animate (log onto Purple Mash) create your own cartoon.</p> <p>Create a story board to play your cartoon before you animate.</p>	<p>I Want To Be Like You <i>PSHE</i></p> <p>Who inspires you? Why?</p> <p>How have/do their actions inspire you in your daily life?</p>	<p>Crazy Circuits <i>Science & PE</i></p> <p>Make your own exercise circuit to follow – think star jumps, squats, running on the spot, lifting a can of beans. How does your body change during and after exercise? Why do you think this happens?</p>	<p>Sweat It Out <i>PE</i></p> <p>Complete a Joe Wick's HITT workout with your family.</p> <p>https://www.youtube.com/watch?v=-TGEdzRzSbw</p> <p>https://www.youtube.com/watch?v=MUigg2tOb4U</p> <p>https://www.youtube.com/watch?v=0xE3CpbbVeA</p>

Art



Try to be as detailed and accurate as you can. You must complete all 30 drawings and remember that they have to all be 5cm x 5cm.



Art Drawing Challenge:

- Draw all **30** images on the list. Each one must only be **5cm x 5cm**
- You can use any materials you like to draw the images with, for example -pen, pencil, collage, paint, digital etc.
- You can present them all on one sheet of A3 or several smaller sheets of A4 or A5.

1. Your hand
2. A character from a book
3. A plant or flower
4. Your own mythical creature
5. Yourself as a superhero
6. An insect
7. Your favourite food
8. A drinks can or bottle
9. A zombie
10. Something red
11. A building
12. Sweets
13. Something green
14. Your initials in an interesting font
15. A weird fish

16. Favourite film character
17. A song lyric
18. A treasure map
19. A car
20. A bird
21. Knife and fork
22. Something that makes you laugh
23. A childhood memory
24. Something you love
25. Your eye
26. A reflection
27. A phone
28. A cake
29. A shoe
30. A key



If you can, take photos of your drawings and share them with your teacher.

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1. A building
2. A plant or flower
3. Something yellow
4. A weird creature
5. A view through a window
6. A fragment
7. Your favourite food
8. A toilet
9. Your street
10. Something rough
11. Your hand
12. Sweets
13. A green object
14. An empty space
15. Something spiky

16. Your front door
17. Inside your fridge
18. A smooth object
19. Something close up
20. A key
21. Something red
22. A knife and fork
23. Inside a bag
24. A mouth
25. Your eye
26. A reflection
27. An insect
28. A journey
29. Your feet
30. Your name using an interesting font.



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30 Day LEGO Challenge

Follow the instructions for each day. The only rule is to have fun and use your imagination!

Day 1

You were hired by an amusement park to create a new roller coaster.

Day 2

NASA needs you to build a new rocket.

Day 3

Your parents want to build a new home and they want you to build it.

Day 4

Hollywood hires you to build a movie set for a new Star Wars movie.

Day 5

You enter a contest to build the world's tallest tower. Will you win?

Day 6

You are stuck on Mars and need to build a new ship to get home.

Day 7

Ford hires you to create the toughest pick up truck in the world.

Day 8

You and 4 friends are stranded on an island. Build a boat to find a way home.

Day 9

Captain Hook needs a new pirate ship and wants you to build it.

Day 10

You and your friends decide to build a tree house.

Day 11

Prince Charming hires you to build a castle for him & Cinderella.

Day 12

Dr. Who hires you to build a new TARDIS.

Day 13

You are asked by the President to build a new monument to George Washington.

Day 14

Mr. Hilton hires you to build a new hotel.

Day 15

There is a circus in town. Build a place for the performance.

Day 16

Help your fellow pioneers build a wagon to make it across the country.

Day 17

Build the fastest car around and join the big car race.

Day 18

Do you wanna build a snowman? Get in the winter mood and build a snow scene.

Day 19

The city wants you to build a bridge to connect one side of the town to the other.

Day 20

Pizza party! It is up to you to make a pizza for all the guests.

Day 21

You are hired to build a brand new hospital.

Day 22

The fence is broke and the dog keeps escaping. Build one he can't get out of.

Day 23

You are now in medieval times. You are commissioned to build a jousting arena.

Day 24

The local bank keeps getting robbed. Build a safe no one can crack.

Day 25

Design and build your dream bedroom.

Day 26

You are elected ruler. Build a flag for your land.

Day 27

Aliens are invading and you need to build a war robot to defeat them.

Day 28

The aliens have taken over. They are impressed by your robot. They want you build one for them.

Day 29

You are hired to build a house entirely out of yellow Legos.

Day 30

There is blizzard. You will need to build a snowmobile



What was your favorite day?