

Can you learn a new skill?

How to write a letter	How to check the tyre pressure on a car
How to make a phone call	How to care for a pet
How to sew on a button	How to set the dinner table
How to hammer a nail	How to follow a recipe
How to introduce yourself	How to make a genuine apology
How to make scramble eggs	How to ask questions to get to know someone better
How to write a thank you note	How to read a map
How to do laundry	How to iron a shirt
How to take care of the garden	How to have good table manners
How to plan a healthy meal	Tie your shoe laces.

Simple STEM Activities For Families

Take a walk in the garden	Read a bibliography of a scientist
Take a virtual tour of a museum	Use a magnifying glass to search the ground for bugs
Fix a broken toy	Read the news and look for numbers
Use a big cardboard box to make a	Read the news and look for science
Play a card game that involves numbers	Learn to use a compass
Play connect 4	Make art using leaves
Play chess	Make your own webpage
Plant some seeds and record their growth	Weed a garden and identify the weeds
Look at a car engine	Go rock hunting
Take pictures of nature and turn them into postcards	Try origami

YEAR FIVE
HOME LEARNING BOOKLET

Your child will have come home with an exercise book and this booklet to support them with home learning while the school is closed. They will also have some work printed for them but the majority of work will be set daily on the class page of the website. If you have any questions please contact me on cward@ladbrooke.herts.sch.uk

I will try and get back to you as soon as possible but please bear in mind, the internet may go down and this will affect the speed of response. If for any reason I am unable to respond, you will receive a message from the school explaining why.

Don't forget to take a photograph of a Spring scene for the next stage of our Seasons Picture Competition.

Mr Ward

SUGGESTED DAILY TIMETABLE

	<u>Year 5</u>
9.00	Fitter Future 2 minutes Skip Mile walk or run
9.15	Reading
9.30	Daily English Task Set on Website + Practise Spelling Website Games (see Pg 3 of booklet)
10.30	
11.00	Daily Maths Task Set on Website + TT Rockstars
12.00	
1.00	Fitter Future 2 minutes Skip Mile walk or run
1.15	Challenge Homework Sheet Cross Curricular Work

Cross Curricular Challenge Sheet

Below are some challenges to have a go at. In each box there is a number to show how many points you get for completing each challenge. If you complete each challenge once you can repeat the challenges you enjoyed the most. Keep a tally of your points score.

Who will come back to school with the most points scored?

<u>COOKING</u> Bake a cake (with or without support) weigh out the ingredients and take pictures of the outcome. <i>5 POINTS</i>	<u>PHOTOGRAPHY</u> Take some close up pictures of things around the house. See if family members can guess what they are <i>2 POINTS</i>	<u>COMPUTING/WRITING</u> Create a PowerPoint presentation or a book of something that you are interested in <i>5 POINTS</i>	<u>LANGUAGE</u> How many different words can you make from the letters in Ladbroke JMI School <i>3 POINTS</i>
<u>CONSTRUCTION</u> Get Building You could build a Lego model or a tower of playing cards – let your imagination go wild! <i>1 POINTS</i>	<u>CODE CRAKING</u> Create a secret code. Write a message and see if a family member can solve it. <i>3 POINTS</i>	<u>OBSERVING</u> Nature Diary Look out of your window each day and make a note of what you can see. <i>2 POINTS</i>	<u>CREATIVE</u> Use an old sock to create a puppet. Write some instructions to show how you made it <i>3 POINTS</i>
<u>ELECTRICITY</u> Make a list of all the items in each room that use electricity. Can you come up with some ideas of how to reduce your use of electricity? <i>3 POINTS</i>	<u>BOARD GAMES</u> Design and make a homemade board game <i>5 POINTS</i>	<u>OBSTACLE COURSE</u> Design and make an obstacle course in your home or garden. How fast can you complete it? <i>1 POINTS</i>	<u>INVENTIONS</u> Can you invent something new? Perhaps a gadget or something to help people. Draw a picture and annotate it. <i>3 POINTS</i>
<u>DANCE SKILLS</u> Make up a dance routine to your favourite song <i>3 POINTS</i>	<u>SINGING/RAPPING</u> Write a song or rap about your favourite subject. You could use the tune from a song you already know. <i>4 POINTS</i>	<u>JUNK MODELLING</u> Collect and recycle materials and see what you can create with them. <i>1 POINTS</i>	<u>LOCAL AREA</u> Draw a map of your local area or your route to school <i>4 POINTS</i>
<u>WHAT A VIEW!</u> Choose a window in your house and draw what you can see. <i>15 POINTS</i>	<u>POSTCARDS</u> Write a postcard to your teacher telling them what you enjoy most about your class <i>5 POINTS</i>	<u>FAMILY HISTORY</u> Interview your mum or dad and find out about their childhood and your family tree. Start to write your family tree <i>5 POINTS</i>	<u>FIRE SAFETY</u> Plan an evacuation route out of the house and write instructions for a fire drill at your home <i>5 POINTS</i>

Well Being Challenge Sheet

Below are some challenges to have a go at. In each box there is a number to show how many points you get for completing each challenge. If you complete each challenge once you can repeat the challenges you enjoyed the most. Keep a tally of your points score.

Who will come back to school with the most points scored?

<u>PUZZLING</u> Choose a puzzle and see how long it takes you to complete it <i>5 POINTS</i>	<u>BOARD GAME</u> Play a board game with your family <i>5 POINTS</i>	<u>GOOD THINGS</u> Make a list of things that make you happy, things you are grateful for and things you are good at. <i>5 POINTS</i>	<u>FAMILY MATTERS</u> Create a family coat of arms that shows what your family is all about <i>5 POINTS</i>
<u>COLOURING</u> Download a colouring sheet and colour the picture in carefully <i>5 POINTS</i>	<u>MUSIC AND ART</u> Listen to a piece of music and paint/draw a picture to go with how the music makes you feel. <i>5 POINTS</i>	<u>DANCE FOR FUN</u> Play some music and dance in your room. <i>5 POINTS</i>	<u>BEING HELPFUL</u> Tidy up your bedroom. Wash the dishes. Make a meal. Make your own bed. <i>5 POINTS EACH</i>
<u>SHARE A SMILE</u> Send a message to somebody to let them know they have done something great <i>5 POINTS</i>	<u>DEN BUILDING</u> Make a den and spend time reading in it. <i>5 POINTS</i>	<u>LEARN SOMETHING NEW</u> Learn a new skill that you haven't been able to do YET. <i>5 POINTS</i>	<u>TAKE YOUR TIME</u> Construct your clock and make sure everybody in the home knows how to use it <i>5 POINTS</i>

Other Websites to Use

Khan Academy
<https://www.khanacademy.org>
Especially good for maths and computing for all ages but other subjects at Secondary level. Note this uses the U.S. grade system but it's mostly common material.

BBC Learning
<http://www.bbc.co.uk/learning/coursesearch/>
This site is old and no longer updated and yet there's so much still available, from language learning to BBC Bitesize for revision.

Blockly
<https://blockly.games>
Learn computer programming skills - fun and free.

Scratch
<https://scratch.mit.edu/explore/projects/games/>
Creative computer programming

Ted Ed
<https://ed.ted.com>
All sorts of engaging educational videos

National Geographic Kids
<https://www.natgeokids.com/uk/>
Activities and quizzes for younger kids.

Duolingo
<https://www.duolingo.com>
Learn languages for free. Web or app.

Mystery Science
<https://mysteryscience.com>
Free science lessons

Other Websites to Use

The Kids Should See This
<https://thekidshouldseethis.com>
Wide range of cool educational videos

Crash Course Kids
<https://m.youtube.com/user/crashcoursekids>
YouTube videos on many subjects

Crest Awards
<https://www.crestawards.org>
Science awards you can complete from home.

iDEA Awards
<https://idea.org.uk>
Digital enterprise award scheme you can complete online.

Paw Print Badges
<https://www.pawprintbadges.co.uk>
Free challenge packs and other downloads. Many activities can be completed indoors. Badges cost but are optional.

Tinkercad
<https://www.tinkercad.com>
All kinds of making.

Prodigy Maths
<https://www.prodigygame.com>
Is in U.S. grades, but good for UK Primary age.

Nature Detectives
<https://naturedetectives.woodlandtrust.org.uk/naturedetect.../>
A lot of these can be done in a garden

Other Websites to Use

Oxford Owl for Home
<https://www.oxfordowl.co.uk/for-home/>
Lots of free resources for Primary age

Geography Games
<https://world-geography-games.com/world.html>
Geography gaming!

Blue Peter Badges
<https://www.bbc.co.uk/cbbc/joinin/about-blue-peter-badges>
If you have a stamp and a nearby post box.

Red Ted Art
<https://www.redtedart.com>
Easy arts and crafts for little ones

The Imagination Tree
<https://theimaginationtree.com>
Creative art and craft activities for the very youngest.

If you can recommend any other websites that others in the school might like to use then let your teacher know.