

Computing Learning Tasks in event of School Closure

Below are suggested activities for all children to help improve their skills in Computing, based on what they have currently been learning.

Information for Reception Children

This term, children in Reception have been learning about the computer, the keyboard and the mouse.

In order for the children to continue these developing skills, they can play keyboard and mouse games.

In school, we have been using the following websites to develop our skills.

Keyboard Skill Games (aids recognition of letters both lower case and upper case)

<https://www.tvokids.com/school-age/games/keyboard-climber>

<https://www.tvokids.com/school-age/games/keyboard-climber-2>

Mouse Control Skills

<https://duckiedeck.com/play>

<http://mousepractice.altervista.org/index.html>

Here are a selection of others, although there are many more available to you at home.

<https://www.abcmouse.com/email/mouse-and-pointer>

<https://keyseeker.parkfieldprimary.com/>

https://www.abcya.com/games/kids_typing_game

<https://www.abcya.com/grades/k>

<https://www.abcmouse.com/educational-games/educational-games-kids-toddlers>

If you want to engage in a fun creative activity with your child, then the link below shows how to make your own computer. Enjoy!

<http://www.brittanywashburn.com/2018/05/build-your-own-computer-paper-activity.html>

Information for Year 1 Children

This term, children in Year 1 have been learning about keyboarding skills and how to type correctly.

In order for the children to continue these developing skills, they can play online games to enhance these skills further. Here are some suggestions for sites that can help.

<http://bigbrownbear.co.uk/learntotype/>

<http://www.bigbrownbear.co.uk/keyboard/>

<https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr>

The children have also been learning about Microsoft Word and how to make a simple leaflet on this based on an animal from Africa. They have been learning how to change the font style, size and colour as well as using Word Art and Text Boxes.

If they could have some practice using Microsoft Word, this would help them immensely.

Children can also enhance their existing coding skills at any time by doing activities using:

<https://hourofcode.com/uk/learn>

Information for Year 2 Children

This term, children in Year 2 have been learning about keyboarding skills and how to type correctly.

In order for the children to continue these developing skills, they can play online games to enhance these skills further. Here are some suggestions for sites that can help.

<https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr>

<https://www.typedojo.com/browse-1-min-typing.html> (this is sorted by grades so please have children select phrases, 2 letter and 3 letter words, left hand, right hand for GRADE 2)

In Year 2, children have been reintroduced to **Microsoft Word** and introduced to **Microsoft Powerpoint**. They have learn how to create projects changing font style, size and colour in Word (therefore helping to extend their knowledge and skills), and begin to explore Powerpoint and creating a simple presentation about something they have learnt about for their topic.

If the children could refresh skills on both Microsoft Word and Powerpoint, this would be very beneficial.

Children can also enhance their existing coding skills at any time. Making simple games, like a Maze Game, will allow them to familiarise themselves further.

<https://hourofcode.com/uk/learn>

<https://www.kodugamelab.com/>

<https://scratch.mit.edu/>

Information for Year 3 Children

This term, children in Year 3 have been learning about keyboarding skills and how to type correctly.

In order for the children to continue these developing skills, they can play online games to enhance these skills further. Here are some suggestions for sites that can help.

<https://www.typedojo.com/browse-1-min-typing.html> (this is sorted by grades so please have children select phrases, 2 letter and 3 letter words, left hand, right hand for GRADE 3)

<https://www.typinggames.zone/>

<https://www.typing.com/student/game/keyboard-ninja>

<https://www.turtlediary.com/game/typing-ninja.html>

In Year 3, children have been introduced to Microsoft Publisher. They have learn how to create a simple leaflet based on something from their current topic “Frozen Worlds” of interest. It would benefit them to try to create further leaflets to get to know how Publisher works.

Children can also enhance their existing coding skills at any time. Making simple games, like a Maze Game, will allow them to familiarise themselves further.

<https://hourofcode.com/uk/learn>

<https://www.kodugamelab.com/>

<https://scratch.mit.edu/>

Information for Years 4, 5 and 6 Children

This term, children in Years 4, 5 and 6 have been learning about keyboarding skills and how improve their typing skills and speed In order for the children to continue these skills updated. They can play online games to enhance these skills further. Here are some suggestions for sites that can help.

<https://www.typedojo.com/browse-1-min-typing.html> (this is sorted by grades so please have children select phrases, 2 letter and 3 letter words, left hand, right hand for GRADE 4)

<https://www.typinggames.zone/>

<https://www.typing.com/student/game/keyboard-ninja>

<https://www.turtlediary.com/game/typing-ninja.html>

In Years 4, 5 and 6 children have been learning about The Internet and World Wide Web. Whereas this is quite a difficult subject to teach away from the classroom, there has been an offer from TWINKL, a high quality educational resource website to help support learning if it has to carry out school closures.

Please use the link <https://www.twinkl.co.uk/offer> to sign up. Enter the code CVDTWINKLHELPS to access educational resources free of charge for the first month. You may also find this site useful for activities too for activities on the Internet and WWW and looking at communication and emails

<http://www.primaryresources.co.uk/ict/ict3.htm>

To help children become familiar with searching the Internet, I strongly suggest fun activities such as online Scavenger hunts where children use the Internet to find things like countries, flags, foods etc. Here are some links to help you.

https://www.educationworld.com/a_lesson/archives/scavenger_hunt.shtml

They can of course also update their SCRATCH coding skills by making games and animated stories so they are familiar with all the script blocks available to use.

<https://scratch.mit.edu/> < This link will allow you to have access to the new Scratch 3 Interface so the children can begin to familiarise themselves with it. You can also join SCRATCH free of charge by clicking the "JOIN SCRATCH" tab and completing it. This will allow children to not only make resources, but save them too.

Children can also enhance their coding skills by accessing these:

<https://hourofcode.com/uk/learn>

<https://www.kodugamelab.com/> (they will need to have this downloaded on PC)

Another way to keep skills current is to use the whole family of **MICROSOFT OFFICE** to produce a range of things.

Children have been taught skills in using **WORD**, **POWERPOINT**, **PUBLISHER** and **EXCEL** (Year 6 only at current) and so they can use their time to enhance these skills.

A simple way to introduce Excel to children is to have them colour in the cells to make a picture. Of course You Tube is an excellent way of finding a lot of "How to" videos, and if you search with your

children, you can have them navigating the Computer and challenging themselves to do all sorts of useful and productive activities.

If you have any questions, please do not hesitate to contact me directly. My email address for all enquiries is:

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