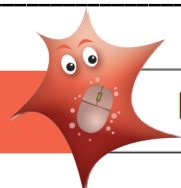


Name: _____

Class: _____

Band 6—Computing Networks


b b+ w w+ **s** s+

☐

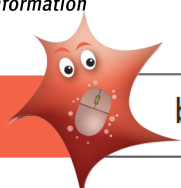
Understand how computer networks enable computers to communicate and collaborate

I understand how computers are able to communicate and share information
☐

Begin to use internet services within his/her own creations to share and transfer data to a third party

I can use and combine services on the internet to share information

Band 6—Computing Using Computer


b b+ w w+ **s** s+

☐

Independently select, use and combine a variety of software to design and create content for a given audience, including collecting, analysing, evaluating and presenting data and information

I can use more than one piece of software to complete a task
☐

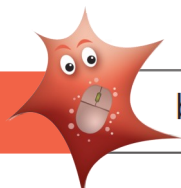
Design and create a range of programs, systems and content for a given audience

I can design a program for a given audience
☐

Independently select, use and combine a variety of software to collect, analyse, evaluate and present data and information

I can use software to help me analyse and present data and information

Band 6—Computing E-Safety


b b+ w w+ **s** s+

☐

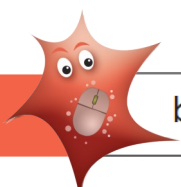
Use technology respectfully and responsibly

I understand how to protect my computer or device from harm on the internet
☐

Identify a range of ways to report concerns about content and contact in and out of school

I understand how to report concerns about content and contact in and out of school

Band 6—Computing Net Searching


b b+ w w+ **s** s+

☐

Be discerning when evaluating digital content

I can recognise trustworthy sources of information on the internet
☐

Use filters in search technologies effectively and is discerning when evaluating digital content

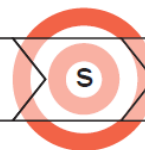
I can use a broad range of resources online to find exactly what I'm looking for

Name: _____

Class: _____

Band 6—Computing

Coding



b

b+

w

w+

S

S+

- ☐ Include use of sequences, selection and repetition with the hardware used to explore real world systems
I can combine software and hardware to solve real life problems
- ☐ Solves problems by decomposing them into smaller parts
I can break code up into related instructions, making debugging easier and quicker
- ☐ Create programs which use variables
I can store and retrieve variables in a program
- ☐ Use variables, sequence, selection, and repetition in programs
I can use loops, variables and IF statements to alter the way my programs run
- ☐ Use logical reasoning to explain how increasingly complex algorithms work and to detect and correct errors in algorithms and programs efficiently
I can use logical thinking to identify and solve potential bugs during coding