CODE BREAKER 1

Which multiplication table is this?
Clues: C = 2, G = 1, B = 0
Write the numbers from the clues against each letter. Then use what you have to work out which letters stand for which numbers
Write the solution
Write out the code at the bottom when you are finished

You Will Need:
- Dry wipe pens

Who should you work with?
- On your own or with a friend

Code	Solution
A x D = GD	X =
E x D = HD	X =
C x D = GB	X =
D x D = CD	X =
J x D = HB	X =
G x D = D	X =
GB x D = DB	X =
F x D = AB	X =
H x D = CB	X =
K x D = AD	X =

A	D	E	C	J	G	B	F	H	K

Adapted from: http://www.tes.co.uk Last updated: 3 November 2016

CODE BREAKER 2

Which multiplication table is this?
Clues: ⅄= 4, ↑ = 5
Write the numbers from the clues against each shape. Then use what you have to work out which shapes stand for which numbers
Write the solution
Write out the code at the bottom when you are finished

You Will Need:
- Dry wipe pens

Who should you work with?
- On your own or with a friend

Code	Solution
⅄ x ⅄ = □▲	X =
★ x ⅄ = ✧▲	X =
✧ x ⅄ = □◎	X =
⌑ x ⅄ = ✧◎	X =
↑ x ⅄ = ◎▷	X =
□▷ x ⅄ = ⅄▷	X =
◈ x ⅄ = ◎⌑	X =
□ x ⅄ = ⅄	X =
▲ x ⅄ = ◎⅄	X =
◎ x ⅄ = ⌑	X =

⅄	★	✧	⌑	↑	□	▷	◈	▲	◎

Adapted from: http://www.tes.co.uk Last updated: 3 November 2016

CODE BREAKER 3

Which multiplication table is this?

Clues: ✪ = 2, ☽ = 1, ▣ = 8

Write the numbers from the clues against each shape. Then use what you have to work out which shapes stand for which numbers

Write the solution

Write out the code at the bottom when you are finished

You Will Need:

- Dry wipe pens

Who should you work with?

- On your own or with a friend

Code	Solution
※ x ✱ = ✪ ☽	X =
◈ x ✱ = ☽ ✪	X =
▣ x ✱ = ◈	X =
✱ x ✱ = ❖	X =
☽ ▼ x ✱ = ✱ ▼	X =
❖ x ✱ = ✪ ※	X =
✪ x ✱ = ☯	X =
☯ x ✱ = ☽ ▣	X =
☽ x ✱ = ✱	X =
♦ x ✱ = ☽ ♦	X =

※	◈	▣	✱	☽	▼	❖	✪	☯	♦

Adapted from: http://www.tes.co.uk

Last updated: 3 November 2016

CODE BREAKER 4

Which multiplication table is this?

Clues: s = 2, x = 7

Write the numbers from the clues against each letter. Then use what you have to work out which letters stand for which numbers

Write the solution

Write out the code at the bottom when you are finished

You Will Need:

- Dry wipe pens

Who should you work with?

- On your own or with a friend

Code	Solution
wp x **a** = **ap**	x =
q x **a** = **sx**	x =
r x **a** = **xs**	x =
t x **a** = **yt**	x =
w x **a** = **a**	x =
x x **a** = **nq**	x =
n x **a** = **ty**	x =
y x **a** = **qn**	x =
s x **a** = **wr**	x =
a x **a** = **rw**	x =

w	**p**	**a**	**q**	**s**	**x**	**r**	**t**	**y**	**n**

Adapted from: http://www.tes.co.uk

Last updated: 3 November 2016