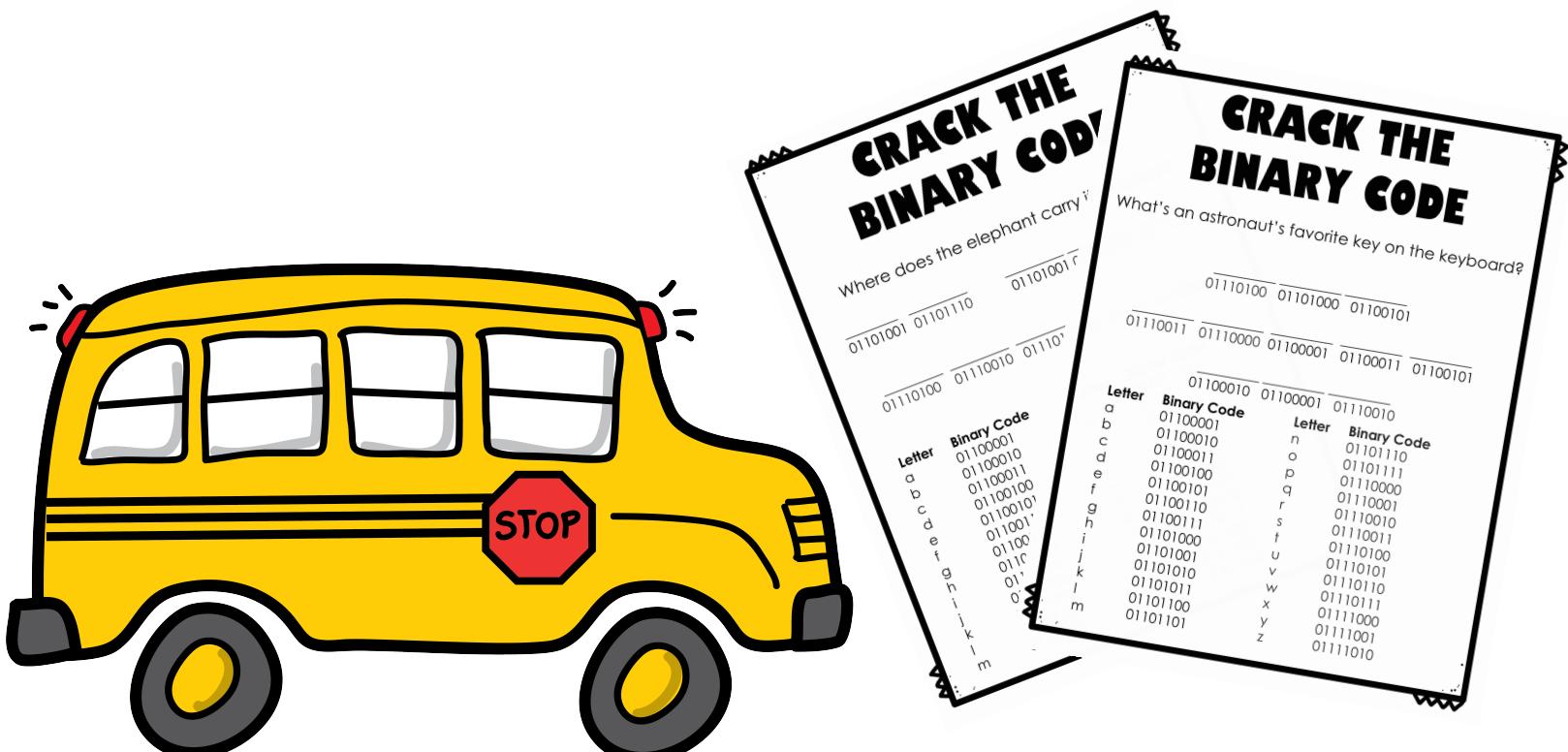


CRACK THE BINARY CODE

10 BINARY CODING WORKSHEETS

School Themed



THWEATHEARTS

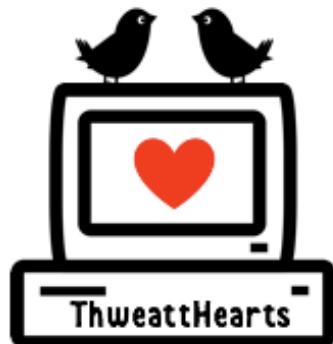
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clairethweatt@gmail.com



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OTHER CRACK THE BINARY CODE

CRACK THE BINARY CODE

BINARY CODING WORKSHEETS

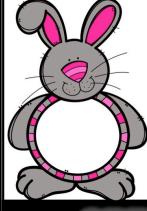


FALL THEMED

Three binary code worksheets for fall, featuring a squirrel and acorns.

CRACK THE BINARY CODE

BINARY CODING WORKSHEETS



SPRING THEMED

Three binary code worksheets for spring, featuring a rabbit and a flower.

CRACK THE BINARY CODE

Binary Coding Worksheets



CHRISTMAS

Three binary code worksheets for Christmas, featuring a Christmas tree and presents.

CRACK THE BINARY CODE

5 BINARY CODING WORKSHEETS



THWEATHEARTS

Five binary code worksheets for general use, featuring a boy at a computer.

CRACK THE BINARY CODE

Binary Coding Worksheets



SUMMER

Three binary code worksheets for summer, featuring a sun, palm tree, and beach bucket.

CRACK THE BINARY CODE

BINARY CODING WORKSHEETS



VALENTINE'S DAY THEMED

Three binary code worksheets for Valentine's Day, featuring a girl in a red dress.

CRACK THE BINARY CODE

Binary Coding Worksheets



SCHOOL

Three binary code worksheets for school, featuring a school bus.

CRACK THE BINARY CODE

BINARY CODING WORKSHEETS



SNOWMAN THEMED

Three binary code worksheets for winter, featuring a snowman.

CRACK THE BINARY CODE

DIGITAL DIRECTIONS

1. Make sure you're signed into your Google Account.
2. Click this link.
<https://bit.ly/SchoolBinary>
3. Click the blue button that says "Make a Copy" to transfer it to your Google Drive.
4. The editable copy is now in your Google Drive.
5. You can either e-mail this to students or share via Google Classroom.

CRACK THE BINARY CODE

How do you get straight A's?

01110101

01110011

01100101

01100001

01110010

01110101

01101100

01100101

01110010

Letter	Binary Code
a	01100001
b	01100010
c	01100011
d	01100100
e	01100101
f	01100110
g	01100111
h	01101000
i	01101001
j	01101010
k	01101011
l	01101100
m	01101101

Letter	Binary Code
n	01101110
o	01101111
p	01110000
q	01110001
r	01110010
s	01110011
t	01110100
u	01110101
v	01110110
w	01110111
x	01111000
y	01111001
z	01111010

a	01100001
---	----------

n	01101110
---	----------

b	01100010
---	----------

o	01101111
---	----------

c	01100011
---	----------

p	01110000
---	----------

d	01100100
---	----------

q	01110001
---	----------

e	01100101
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r	01110010
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f	01100110
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s	01110011
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g	01100111
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t	01110100
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h	01101000
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u	01110101
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i	01101001
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v	01110110
---	----------

j	01101010
---	----------

w	01110111
---	----------

k	01101011
---	----------

x	01111000
---	----------

l	01101100
---	----------

y	01111001
---	----------

m	01101101
---	----------

z	01111010
---	----------

CRACK THE BINARY CODE

How do bees get to school?

01100010 01111001

01110011 01100011 01101000 01101111 01101111 01101100

01100010 01110101 01111010 01111010

Letter Binary Code

a	01100001
b	01100010
c	01100011
d	01100100
e	01100101
f	01100110
g	01100111
h	01101000
i	01101001
j	01101010
k	01101011
l	01101100
m	01101101

Letter Binary Code

n	01101110
o	01101111
p	01110000
q	01110001
r	01110010
s	01110011
t	01110100
u	01110101
v	01110110
w	01110111
x	01111000
y	01111001
z	01111010

CRACK THE BINARY CODE

What has given Mr. Bubbles nightmares since elementary school?

01110000 01101111 01110000

01110001 01110101 01101001 01111010 01111010 01100101 01110011

Letter	Binary Code
a	01100001
b	01100010
c	01100011
d	01100100
e	01100101
f	01100110
g	01100111
h	01101000
i	01101001
j	01101010
k	01101011
l	01101100
m	01101101

Letter	Binary Code
n	01101110
o	01101111
p	01110000
q	01110001
r	01110010
s	01110011
t	01110100
u	01110101
v	01110110
w	01110111
x	01111000
y	01111001
z	01111010

CRACK THE BINARY CODE

What animal cheats on tests?

01110100 01101000 01100101

01100011 01101000 01100101 01100101 01110100 01100001 01101000

Letter Binary Code

a	01100001
b	01100010
c	01100011
d	01100100
e	01100101
f	01100110
g	01100111
h	01101000
i	01101001
j	01101010
k	01101011
l	01101100
m	01101101

Letter Binary Code

n	01101110
o	01101111
p	01110000
q	01110001
r	01110010
s	01110011
t	01110100
u	01110101
v	01110110
w	01110111
x	01111000
y	01111001
z	01111010

CRACK THE BINARY CODE

What kind of school do you go to if you're a giant?

01101000 01101001 01100111 01101000

01110011 01100011 01101000 01101111 01101111 01101100

Letter	Binary Code
a	01100001
b	01100010
c	01100011
d	01100100
e	01100101
f	01100110
g	01100111
h	01101000
i	01101001
j	01101010
k	01101011
l	01101100
m	01101101

Letter	Binary Code
n	01101110
o	01101111
p	01110000
q	01110001
r	01110010
s	01110011
t	01110100
u	01110101
v	01110110
w	01110111
x	01111000
y	01111001
z	01111010

CRACK THE BINARY CODE

What does your computer do for lunch?

01101000 01100001

01110011

01100001

01100010 01111001 01110100 01100101

Letter	Binary Code
a	01100001
b	01100010
c	01100011
d	01100100
e	01100101
f	01100110
g	01100111
h	01101000
i	01101001
j	01101010
k	01101011
l	01101100
m	01101101

Letter	Binary Code
n	01101110
o	01101111
p	01110000
q	01110001
r	01110010
s	01110011
t	01110100
u	01110101
v	01110110
w	01110111
x	01111000
y	01111001
z	01111010

CRACK THE BINARY CODE

What happened when the teacher tied all the kids shoe laces together?

01010100 01101000 01100101 01111001

01101000 01100001 01100100 01100001

01100011 01101100 01100001 01110011 01110011

01110100 01110010 01101001 01110000

Letter	Binary Code	Letter	Binary Code
a	01100001	n	01101110
b	01100010	o	01101111
c	01100011	p	01110000
d	01100100	q	01110001
e	01100101	r	01110010
f	01100110	s	01110011
g	01100111	t	01110100
h	01101000	u	01110101
i	01101001	v	01110110
j	01101010	w	01110111
k	01101011	x	01111000
l	01101100	y	01111001
m	01101101	z	01111010

CRACK THE BINARY CODE

Why did the students study in the airplane?

01100010 01100101 01100011 01100001 01110101 01110011 01100101

01110100 01101000 01100101 01111001

01110111 01100001 01101110 01110100 01100101 01100100

01101000 01101001 01100111 01101000 01100101 01110010

01100111 01110010 01100001 01100100 01100101 01110011

Letter	Binary Code	Letter	Binary Code
---------------	--------------------	---------------	--------------------

a	01100001
---	----------

n	01101110
---	----------

b	01100010
---	----------

o	01101111
---	----------

c	01100011
---	----------

p	01110000
---	----------

d	01100100
---	----------

q	01110001
---	----------

e	01100101
---	----------

r	01110010
---	----------

f	01100110
---	----------

s	01110011
---	----------

g	01100111
---	----------

t	01110100
---	----------

h	01101000
---	----------

u	01110101
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i	01101001
---	----------

v	01110110
---	----------

j	01101010
---	----------

w	01110111
---	----------

k	01101011
---	----------

x	01111000
---	----------

l	01101100
---	----------

y	01111001
---	----------

m	01101101
---	----------

z	01111010
---	----------

CRACK THE BINARY CODE

Why isn't there a c lock in the library?

01100010 01100101 01100011 01100001 01110101 01110011 01100101

01101001 01110100 01110100 01101111 01100011 01101011 01110011

01110100 01101111 01101111

01101101 01110101 01100011 01101000

Letter	Binary Code	Letter	Binary Code
a	01100001	n	01101110
b	01100010	o	01101111
c	01100011	p	01110000
d	01100100	q	01110001
e	01100101	r	01110010
f	01100110	s	01110011
g	01100111	t	01110100
h	01101000	u	01110101
i	01101001	v	01110110
j	01101010	w	01110111
k	01101011	x	01111000
l	01101100	y	01111001
m	01101101	z	01111010

CRACK THE BINARY CODE

Why did the teacher wear sunglasses to school?

01100010 01100101 01100011 01100001 01110101 01110011 01100101

01101000 01100101 01110010

01110011 01110100 01110101 01100100 01100101 01101110 01110100 01110011

01110111 01100101 01110010 01100101

01110011 01101111

01100010 01110010 01101001 01100111 01101000 01110100

Letter	Binary Code
a	01100001
b	01100010
c	01100011
d	01100100
e	01100101
f	01100110
g	01100111
h	01101000
i	01101001
j	01101010
k	01101011
l	01101100
m	01101101

Letter	Binary Code
n	01101110
o	01101111
p	01110000
q	01110001
r	01110010
s	01110011
t	01110100
u	01110101
v	01110110
w	01110111
x	01111000
y	01111001
z	01111010

CRACK THE BINARY CODE

Question:

Answer:

Letter	Binary Code	Letter	Binary Code
a	0110001	n	0110110
b	01100010	o	01101111
c	01100011	p	01110000
d	01100100	q	01110001
e	01100101	r	01110010
f	01100110	s	01110011
g	01100111	t	01110100
h	01101000	u	01110101
i	01101001	v	01110110
j	01101010	w	01110111
k	01101011	x	01111000
l	01101100	y	01111001
m	01101101	z	01111010

CRACK THE BINARY CODE

Puzzle #1

Q: How do you get straight A's?

A: use a ruler!

Puzzle #2

Q: How do bees get to school?

A: by school buzz

Puzzle #3

Q: What has given Mr. Bubbles nightmares since elementary school?

A: pop quizzes

Puzzle #4

Q: What animal cheats on tests?

A: the cheetah

Puzzle #5

Q: What kind of school do you go to if you're a giant?

A: high school

Puzzle #6

Q: What does your computer do for lunch?

A: Has a byte

Puzzle #7

Q: What happened when the teacher tied all the kids shoe laces together?

A: They had a class trip

Puzzle #8

Q: Why did the students study in the airplane?

A: Because they wanted higher grades

Puzzle #9

Q: Why isn't there a c lock in the library?

A: Because it tocks too much

Puzzle #10

Q: Why did the teacher wear sunglasses to school?

A: because her students were so bright