Letter coding

Observe the letter and find—the corresponding color for the letter from reference. Then, color the block with the same color.

b p d m w n

p / b	d / d	n / b	w / p
w / d	p / m	n / b	d / p
w / d	w / b	n / d	n / w
m / b	w / n	b / n	m / b

P-24
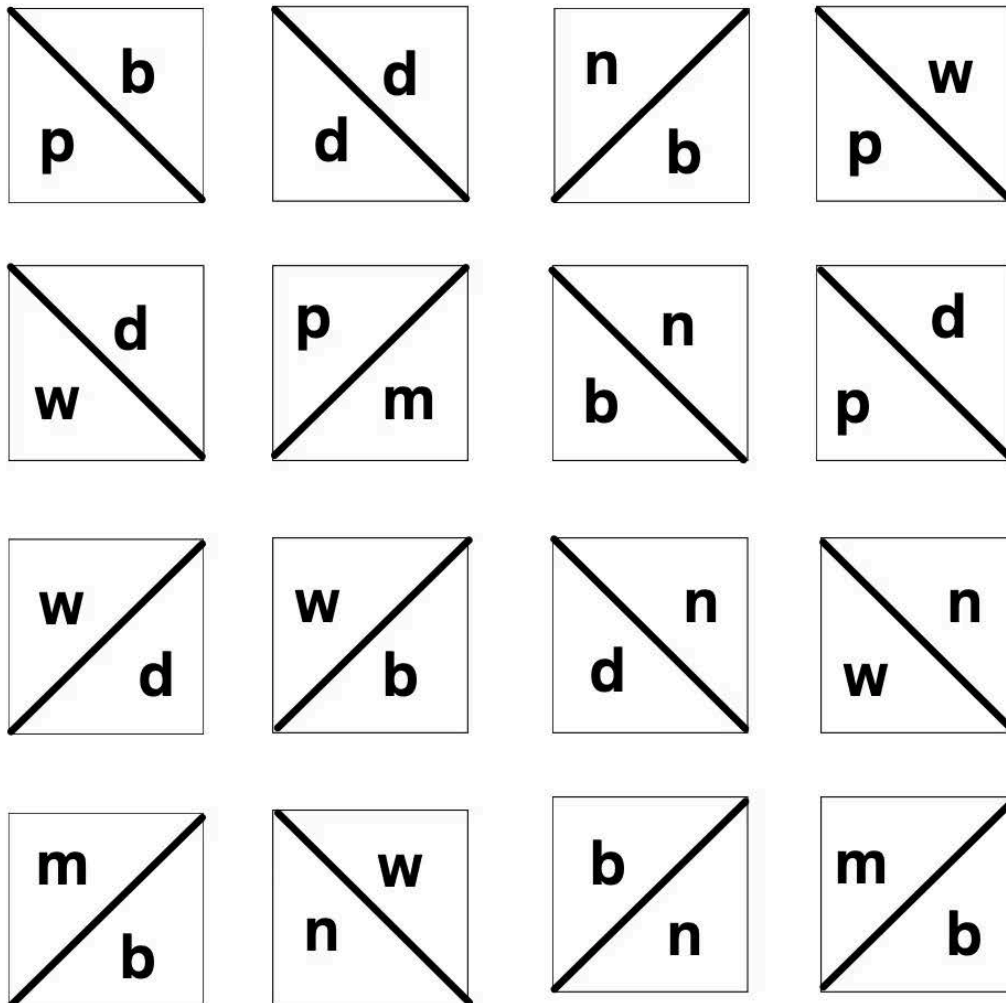
COMPLETING PROJECTS

BACKGROUND:

An important part of inventing a product or computer program is testing it. Testing will tell the creator how well something works when used as directed, and sometimes when used in unexpected ways. Today your group will finish building your project and spend time testing them.

ENGINEER SPOTLIGHT:
Dr. Mark Dean, Inventor

Dr. Mark Dean is a Black engineer and inventor who helped IBM create the color computer monitor in 1984. Since then, Dr. Dean has gone on to invent many other things, such as data storage devices and neural networks, holding more than 25 patents! Let's be engineers like Dr. Dean by completing and testing our projects.

STEPS:

1. With your group, discuss your plan for the day. What still needs to be accomplished to finish your build?

2. Once you have finished building, test your project.
3. What was the outcome of your test?

4. Did it support your hypothesis from Week 5?

5. What improvements can you make to your project?

FOR FUN! Complete the word search.

FAMOUS INVENTIONS
WORD SEARCH

Solve the following puzzle by finding all the hidden words!

ROBOT

COMPUTER

STETHOSCOPE

WHEEL

TELEPHONE

GPS

LIGHT BULB

VACCINES

ATOMIC BOMBS

ELECTRICITY

REFRIGERATOR

TELESCOPE

STOVE

AIRPLANE

CAMERA

AUTOMOBILES

RADIO

PHOTOGRAPHY

X RAY

INTERNET

C	O	M	P	U	T	E	R	I	N	T	E	R	N	E	T
L	I	G	H	T	B	U	L	B	L	M	E	T	A	I	U
R	O	T	T	H	M	C	M	T	G	L	S	A	U	R	T
G	E	O	E	C	P	A	B	W	T	T	O	I	T	E	T
P	O	R	L	M	E	M	H	H	G	O	I	R	O	F	E
S	P	E	E	I	L	E	M	S	L	H	R	P	M	R	L
T	H	B	S	H	E	R	H	T	V	T	B	L	O	I	E
E	O	R	C	L	C	A	C	A	S	S	T	A	B	G	P
T	T	O	O	A	T	M	C	E	E	L	S	N	I	E	H
H	O	B	P	O	R	C	A	G	R	T	T	E	L	R	O
O	G	O	E	G	I	C	R	E	O	R	E	T	E	A	N
S	R	T	I	N	C	R	T	V	X	O	C	U	S	T	E
C	A	P	E	T	I	T	E	R	P	S	A	P	F	O	C
O	P	S	A	T	T	R	A	D	I	O	A	O	E	R	E
P	H	T	R	C	Y	Y	C	M	Y	O	H	P	E	R	R
E	Y	O	S	A	T	O	M	I	C	B	O	M	B	S	I

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