Warmer

1. In addition to conductivity, what other properties does the aqueous solution have? 尊電性 特性 水溶液

味道,顏色,外觀、酸鹼性

2. How can we use LED lights?

資訊看板、交通號誌

Language

Language		
LED(發光二極體)	circuit(電路)	conduct electricity(導電)
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)

- 1. Paper clips can conduct electicity
- 2. Observe the <u>Traffic sign</u>, traffic will be smooth.
- 3. Turn off the switch to form an open circuit.
- 4. This <u>LED</u> design is great.
- 5. Easy to get an <u>Flectric shock</u> with wet hands.
- 6. Salt water is easy to conduct electricity

Experiment

title 裸	purpose 目的	equipment
step步縣	result 結果	discuss 討論

step	The processs of the experiment
purpose	What the experiment wants to prove.
result	Something produced by the experiment.
title	About the name of this experiment.
discuss	Description based on the results.
equipment	Things needed for the experiment.

K(What I know)	W(What I want to know)	L(What I have learned)
迎紋針可以導電。	知道更多可以遵電的水溶液。	水溶液也可以尊電!

1	لمرح	_	_	
1	07	Γ.	<	-
		(

Warmer

Warmer (学程号) (特性) (水浴液)

1. In addition to conductivity, what other properties does the aqueous solution

2. How can we use LED lights?

Language

Language		
LED(發光二極體)	circuit(電路)	conduct electricity(導電)
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)

conduct electricity 1. Paper clips can _ Clh Cut

- 2. Observe the Traffic Sigh, traffic will be smooth.
- 3. Turn off the switch to form an Open circ wit
- design is great. 4. This LE
- PC tric showith wet hands. 5. Easy to get an
- 6. Salt water is easy to conduc

Experiment

title	purpose	equipment	equipment	
step	result) discuss		

step	The processs of the experiment.	
PUL Pose	What the experiment wants to prove.	
result	Something produced by the experiment.	
title	About the name of this experiment.	
discuss	Description based on the results.	
equipmen	Things needed for the experiment.	

W(What I want to know)	L(What I have learned)
知道學多水溶	水溶液如以
河交 /	李章?~
	W(What I want to know) 实现 道奥多水溶

5B	Class	22	Number Name:	Nami '	方至伊
----	-------	----	--------------	--------	-----

2. How can we use LED lights?

長的連電池正本面,短的連負極。

Language

Language				
	LED(發光二極體)	circuit(電路)	conduct electricity(導電)	
	Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)	

1. Paper clips can

2. Observe the <u></u>灰<u>通 號</u>, traffic will be smooth.

try in English.

4. This <u>LED</u> design is great.

5. Easy to get an ______with wet hands.

6. Salt water is easy to

Experiment

title	purpose	equipment	
step	result	discuss	

Step	The processs of the experiment.	
purpose	What the experiment wants to prove.	
result	Something produced by the experiment.	115 - 25 1
title	About the name of this experiment.	
discuss	Description based on the results.	
e quip ment	Things needed for the experiment.	

K(What I know)	W(What I want to know)	L(What I have learned)
我知到 图 的 虫	雷角沒有吧。	老師上課件子女子
A. J.	W X I IN Z	火,下一样
17 25	每中!	· * ·

5B Class	5207	Number Name:	Benjamin	46
oloctric	al con	ductivity	問的字	ALL

Warmer	DE.
TTUILL	KI

特快

warmer 除了 可包性 均快 沙雾液 1. In addition to conductivity, what other properties does the aqueous solution have ?。相·陶敏、颜色·尊歌性

2. How can we use LED lights?

長的連電池正村里,短的連負村。

· 蜜鸭生活上的使用?

Language

イトロイズタンノ・一・トデリー	(1) (1) (元)	× duated = to it () () () ()
LED(發光二極體)	circuit(電路)	conduct electricity(導電)
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)

- 1. Paper clips can _ conduct electricity
- 2. Observe the <u>iraffic sign</u>, traffic will be smooth.
- 3. Turn off the switch to form an open circuit
- 4. This LED ___ design is great.
- 5. Easy to get an <u>Flectic shock</u> with wet hands.
- 6. Salt water is easy to conduct electricit

Experiment

title	purpose	equipment 寶馬食
step	result	discuss

HeD	The processs of the experiment.	3 %
ple V POSE	What the experiment wants to prove.	
result	Something produced by the experiment.	
title	About the name of this experiment.	,
disense	Description based on the results.	
equipment	Things needed for the experiment.	

K(What I know)	W(What I want to know)	L(What I have learned)
E IX	電舎死人工、	老師這次类話(

at

Aqueous solution- electrical conductivity

Warmer

1. In addition to conductivity, what other <u>properties</u> does the aqueous solution have 通信 小生

融 外親

2. How can we use LED lights?

資訊看板、交通號談、

Language

Language		
tED(發光二極體)	circuit(電路)	conduct electricity(導電)
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit-(斷路)

1. Paper clips can conduct electricity

- 2. Observe the Traffic san, traffic will be smooth.
- 3. Turn off the switch to form an open circuit
- 4. This LED design is great.
- 5. Easy to get an Electric shock with wet hands.
- 6. Salt water is easy to conduct electricity

Experiment

title	purpose	equipment	
step	result	discuss	

step	The processs of the experiment.	
purpose	What the experiment wants to prove.	
result	Something produced by the experiment.	
title	About the name of this experiment.	
discy ss	Description based on the results.	
equipment	Things needed for the experiment.	

K(What I know)	W(What I want to know)	L(What I have learned)
過音学老	電壓高戶所有東西都	英文教师
MANAGEM DE L'ANGE		1

50°
S5 STEAM worksheet B_Class Number Name: Curry Finites
Agueous solution- electrical conductivity
Narmer 享配性 对
In addition to conductivity, what other properties does the aqueous solution
have? 味道外觀(eX:新鱼) 西维威兹性
the state of the s
是的一端連接電池正校。发完的一立岩連接電池的負标。 企业活动的。
C 生 5 長 上 后 5 左 月 5 左 月 7
2001200

■ 1257			
La	ng	ua	ge
	0		0-

LED(發光二極體) 🗸	circuit(電路)	conduct electricity(導電)	
Traffic sign(交通號誌)✓	Electric shock(觸電)/	open circuit (斷路) /	

1. Paper clips can conduct electricity.

2. Observe the Traffic sign traffic will be smooth.

- 3. Turn off the switch to form an open circuit
- 4. This LED ___ design is great.
- 5. Easy to get an Electric shock with wet hands.
- 6. Salt water is easy to conduct electricity

Experiment

title 標題	purpose B65	equipment (
step步馬聚	result 紅里	discuss

The processs of the experiment.
What the experiment wants to prove.
Something produced by the experiment.
About the name of this experiment.
Description based on the results.
Things needed for the experiment.

K(What I know)	W(What I want to know)	L(What I have learned)
水溶液的越域愉快	松溶板的薄末性的	学話比較好些
/	314	K

5B Class	12	Number Name:	許心理
<u> </u>		, , , , , , , , , , , , , , , , , , , ,	

AMA

Warmer 特性 特性 特性 化 Properties does the aqueous solution

have? 酸飯 味道 顏色 color, acidity smell

2. How can we use LED lights?

light traffic sign

Language

ranga age		
LED(發光二極體)	circuit(電路)	conduct electricity(導電)
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)

1. Paper clips can <u>conduct</u> electric

- 2. Observe the Traffic sign straffic will be smooth.
- 3. Turn off the switch to form an open circuit
- 4. This LED _ design is great.
- 5. Easy to get an Electric with wet hands.
- 6. Salt water is easy to conduct

Experiment

title標題	purpose 目的	equipment 器材
step步縣	result 結果	discuss 討論

Step	The processs of the experiment.
purpose	What the experiment wants to prove.
result	Something produced by the experiment.
title	About the name of this experiment.
discuss	Description based on the results.
equipment	Things needed for the experiment.

K(What I know)	W(What I want to know)	L(What I have learned)
The aqueous solution	五水為何不能融解玻	I think STEAM class is very fun.
can conduct electricity. (水溶液可以導雷)	織? 收貨不同	(我覺得STEAM無很好玩
رن الم		70, 0

Warmer

1. In addition to conductivity, what other properties does the aqueous solution

資訊看板、交通號誌

Language

Latiguage			
LED(發光二極體)	circuit(電路)	conduct electricity(導電)	
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)	

- 1. Paper clips can conduct electricity
- 2. Observe the That ic SINO, traffic will be smooth.
- 3. Turn off the switch to form an open circuit
- 4. This LED design is great.
- 5. Easy to get an electric showwith wet hands.
- 6. Salt water is easy to COVOLUCT

Experiment

title	purpose 🥫	equipment 🖔
step 🖖	result 🛬	discuss है

step	The processs of the experiment.
purpose	What the experiment wants to prove.
rosult	Something produced by the experiment.
Tille	About the name of this experiment.
discuss	Description based on the results.
equipment	Things needed for the experiment.

Thinking

K(What I know)	W(What I want to know)	L(What I have learned)
水有導電	复用醋加可樂是啥?	我幾乎年次 来都在找 worksheet.

设造加法呀!

表Class	9	_ Number Name: _	Helly 了第一十元	/

Warmer

2. How can we use LED lights?



Language

化ED(發光二極體)	circuit(電路) 🗸	conduct electricity(導電)/
/Traffic sign(交通號誌)	Ælectric shock(觸電)	open circuit (斷路)

- 1. Paper clips can TOND MCE de cthicity
- 2. Observe the Traffic Sign, traffic will be smooth.
- 3. Turn off the switch to form an CIFCUIT
- 4. This LeD design is great.
- 5. Easy to get an Flecthic that with wet hands.
- 6. Salt water is easy to CON UCE dectricity

Experiment

title	purpose	equipment
step 步馬堡	result	discuss at the second

ster	The processs of the experiment.
Furpose	What the experiment wants to prove.
result	Something produced by the experiment.
tite	About the name of this experiment.
discuss	Description based on the results.
equifinent	Things needed for the experiment.

K(What I know)	W(What I want to know)	L(What I have learned)	
1、水湿液的萎围性	1. 西发态象性 7	我覺得steam智 粉越來遊集D	
乙岁"年现象		的一条想想状态	हुँ डे डे इंडे डेर्ट्

5B_Class	15	Number Name:	Claire

Warmer

1. In addition to conductivity, what other properties does the aqueous solution have?

2. How can we use LED lights?

Traffic Sigh , road light

Language

Language	anguage		
LED(發光二極體)	circuit(電路)	conduct electricity(導電)	
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)	

- 1. Paper clips can conduct electricity
- 2. Observe the Irattic sign, traffic will be smooth.
- 3. Turn off the switch to form an open circuit
- 4. This LED design is great.
- 5. Easy to get an <u>Flect vil shock with wet hands</u>.
- 6. Salt water is easy to conduct electricity

Experiment

title	purpose (目t也)	equipment	
step	result	discuss	

step	The processs of the experiment.
purpose	What the experiment wants to prove.
-result	Something produced by the experiment.
titles	About the name of this experiment.
discuss	Description based on the results.
equipment	Things needed for the experiment.

Thinking

K(What I know)	W(What I want to know)	L(What I have learned)
I salt water is +	汪水為什麼不能融	STEAM課越來越難
2 Lemon juice is acid.	解玻璃 玻璃	3.QAQ
3 Aqueous salution can be	48 \$ 5 67	

oh! No!

				#U .
5B	Class	۷.	Number Name:	豆松品
-				

A+

Aqueous solution- electrical conductivity

Warmer	3年雪水光	431	12 >	管液
1. In addition to	conductivity, wl	at other proper	rties does the aqu	ieous solution
have?	-	Fu it		

酸酸性、颜色、草型性、味道

2. How can we use LED lights? 化女 交 る

Language

Language		
LED(發光二極體)	circuit(電路)	conduct electricity(導電)
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)

1. Paper clips can conduct electricity

2. Observe the Traffic 5 straffic will be smooth.

3. Turn off the switch to form an been Chil

4. This _____ design is great.

5. Easy to get an Letter (Swith wet hands.

6. Salt water is easy to CON duct electyicty

Experiment

title	· 10 是	purpose El By	equipment
step	小馬雪	result 4 # P	discuss

Stap	The processs of the experiment.
purpoet	What the experiment wants to prove.
result	Something produced by the experiment.
title)	About the name of this experiment.
diauss	Description based on the results.
egoipen-	Things needed for the experiment.

K(What I know)	W(What I want to know)	L(What I have learned)
"深夜 霉	水雾灰	长水雪草花

Warmer

Warmer (導電性) 埃斯生 水溶液 1. In addition to conductivity, what other properties does the aqueous solution 味道、颜色、酸鹼性

2. How can we use LED lights?

做交通號誌、資訊看板

Language

Language				
LED(發光二極體)	circuit(電路)	conduct electricity(導電)		
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)		

- 1. Paper clips can conduct eletricity
- 2. Observe the Traffic sign, traffic will be smooth.
- 3. Turn off the switch to form an open circuit.
- 4. This ____LED design is great.
- 5. Easy to get an Electric shock with wet hands.
- 6. Salt water is easy to conduct eletricity

Experiment

title	標題	purpose 🔒 😝	equipment 愛馬魚
step 📏	步馬聚	result 地表果	discuss 對義

step	The processs of the experiment.
purpose	What the experiment wants to prove.
result	Something produced by the experiment.
title	About the name of this experiment.
discuss	Description based on the results.
equipment	Things needed for the experiment.

W(What I want to know)	L(What I have learned)
, 蝶豆花汁好喝蔥	有些題目難到爆
漫好那! 丁	火作, 1 零是=
	SH
	, 蝶豆花汁好喝嘞

味道、顏色、西袋鹵食性

2. How can we use LED lights?

Language

Language			
	LED(發光二極體)	circuit(電路)	conduct electricity(導電)
	Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)

1. Paper clips can CONduct electricity

- 2. Observe the Traffic Sightraffic will be smooth.
- 3. Turn off the switch to form an spen circuit
- design is great.
- 5. Easy to get an Electric hockwith wet hands.
- electricity 6. Salt water is easy to Conuct

Experiment

title	木票呈頁	purpose by	equipment
step	北馬聚	result 名言果	discuss

Step	The processs of the experiment.
PULPOSP	What the experiment wants to prove.
rpsn/t	Something produced by the experiment.
title	About the name of this experiment.
discuss	Description based on the results.
discuss_ equipment	Things needed for the experiment.

K(What I know)	W(What I want to know)	L(What I have learned)
本些水溶液	蛛 三花汁可喝嗎?	有些題目複遊生
AIX TO	資好!	116 EV)
星建		12.

1. In addition to conductivity, what other properties does the aqueous solution have?味道、color、再发、颇家作生

2. How can we use LED lights?

L正接紅/電 2. Traffic Sign

Language

Warmer

Language		
LED(發光二極體)	circuit(電路)	conduct electricity(導電)
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)

1. Paper clips can conduct electricity

- 2. Observe the Traffic sign affic will be smooth.

 3. Turn off the switch to form an open cincuit.
- 4. This LED design is great.
- 5. Easy to get an Electric shee with wet hands.
- 6. Salt water is easy to * conduct electricity

Experiment

title (標題	purpose 目的	equipment(器杖	
step(步馬眾	result [結果	discuss (器杖	

Step	The process of the experiment.
pumpose	What the experiment wants to prove.
result	Something produced by the experiment.
ititle	About the name of this experiment.
discuss	Description based on the results.
equipment	Things needed for the experiment.

K(What I know)	W(What I want to know)	L(What I have learned)
好像沒有, 看的懂了	學到了水溶液、電路的英文。	我覺得這張單子 比較難!

5b Class 18 Number Name: Penny 行列机

Aqueous solution- electrical conductivity

Warmer

- 1. In addition to conductivity, what other properties does the aqueous solution have? acidity
- 2. How can we use LED lights? traffic sign street light machines

/

Language

LED(發光二極體)	circuit(電路)	conduct electricity(導電)	
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)	

- 1. Paper clips can conduct electricity
- 2. Observe the Transfire sign , traffic will be smoothie,
- 3. Turn off the switch to form an open circuit
- 4. This LEO design is great.
- 5. Easy to get an Electric shock with wet hands.
- 6. Salt water is easy to conduct electricity

processs:路線 prove=註明

Experiment

title 標題	purpose 目的	equipment 實驗
step步馬琛	result 結果	discuss 袋兒

step	The processs of the experiment.	
purpose	What the experiment wants to prove.	
result	Something produced by the experiment.	
title	About the name of this experiment.	
discuss	Description based on the results.	
equipment	Things needed for the experiment.	

A. Carrier	
Thinking 原本乳化的道	我想知道

新	學到	的連	L
/F K			

The state of the s	1 / 4 - /-	7
K(What I know)	W(What I want to kno	w) L(What I have learned)
沒有	沒有	水溶液 酸和鹼性
* 9	-	

This Thinking more ~

5B Class Mumber Name: Keira

Warmer

1. In addition to conductivity, what other properties does the aqueous solution have ? acidity

A+

2. How can we use LED lights?

Traffic sign



Language

-aPanPc			
LED(發光二極體)	circuit(電路)	conduct electricity(導電)	
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)	

- 1. Paper clips can conduct electricity
- 2. Observe the __Traffic sign, traffic will be smoothie.
- 3. Turn off the switch to form an open circuit
- 4. This __LED ___ design is great.
- 5. Easy to get an __Electric shock with wet hands.
- 6. Salt water is easy to conduct electricty

Experiment

title 標題	purpose 自由内	equipment 實驗
step 步馬聚	result 結果	discuss 發覺

step	The processs of the experiment.	
purpose	What the experiment wants to prove.	
result	Something produced by the experiment.	
title	About the name of this experiment.	
discuss	Description based on the results.	
equipment	Things needed for the experiment.	

K(What I know)	W(What I want to know)	L(What I have learned)
酸鹼性	王水是什麽味道	水溶液、王水
	7	7
	租賃 個!	
	金田子知道	

$5B_{\text{Class}}$	Number Name:	Joey賴俊峰
	1 /1	,

Warmer

1. In addition to conductivity, what other properties does the aqueous solution

have?	/	-	+ 11
- 1 Hay	() ()	三山石	财富
OCIO-AIKIIA	0岁以以人	DATE.	1.4

2. How can we use LED lights?

	e automoti		
各種事	四次 是	汉 看 本 后	
<u> </u>			

LanguageCircuit(電路)Conduct electricity(導電)Traffic sign(交通號誌)Electric shock(觸電)Open circuit (斷路)

1. Paper clips can and telectricity

- 2. Observe the Traffic show traffic will be smooth.
- 3. Turn off the switch to form an OPEN CIVALIT.
- 4. This <u>LED</u> design is great.
- 5. Easy to get an Flectric fock with wet hands.
- 6. Salt water is easy to CONDUCT electricity.

Experiment

title 標題	purpose 目白勺	equipment 247
step 步驟	result 红果	discuss 主主章

sted	The processs of the experiment.	
DUPDOSE	What the experiment wants to prove.	
result	Something produced by the experiment.	
title	About the name of this experiment.	
Liscusc	Description based on the results.	
equipment	Things needed for the experiment.	

K(What I know)	W(What I want to know)	L(What I have learned)
但名击西丁首要	什么有玩图上人	· 山上大夕。
1000年11	18年190000	真的这 心学又多
于水块子面份		<i>≥推</i> 并 1
The state of the s	50 60 7 6. 18	一
/	1 まじかれので フ	

A+++

Warmer

- 1. In addition to conductivity, what other properties does the aqueous solution have? 外觀 味道 齊魚/生
- 2. How can we use LED lights?

交通號表資訊看板 路燈 電器

Language

Language		
LED(發光二極體)	circuit(電路)	conduct electricity(導電)
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)

- 1. Paper clips can <u>conduct electricity</u>
- 2. Observe the Traffic sign, traffic will be smooth.
- 3. Turn off the switch to form an open circuit.
- 4. This <u>LFD</u> design is great.
- 5. Easy to get an <u>Ilectric</u> dow with wet hands.
- 6. Salt water is easy to conduct electrify

Experiment

title	purpose	equipment	
step	result	discuss	

Step	The process® of the experiment.
purpose	What the experiment wants to prove.
result	Something produced by the experiment.
title	About the name of this experiment.
discuss	Description based on the results.
e qui pine	Things needed for the experiment.

K(Wha	at I know)	W(What I want to know)	L(What I have learned)
三主水	好酸?	王水可不可以遵己	老師不戴口罩作物的一个

- 1. In addition to conductivity, what other properties does the aqueous solution have? color
- 2. How can we use LED lights? Traffic sign

Language

Warmer

LED(發光二極體)	circuit(電路)	conduct electricity(導電)	
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)	

- 1. Paper clips cancenduct electricity.
- 2. Observe the Traffic 210M, traffic will be smooth.
- 3. Turn off the switch to form an open arount.
- 4. This LED design is great.
- 5. Easy to get an _____ with wet hands.
- 6. Salt water is easy to Conduct

Experiment

title	purpose	equipment	
Step	result	discuss	

step	The processs of the experiment.	
purpose	What the experiment wants to prove.	
result	Something produced by the experiment.	
title	About the name of this experiment.	
discus's	Description based on the results.	
equipment	Things needed for the experiment.	

W(What I want to know)	L(What I have learned)
泡過的紫高麗	黄
杂温能吃嗎	oh?
	W(What I want to know) 泡過的紫高麗 茶溫能吃馬

1. In addition to conductivity, what other properties does the aqueous solution

have?

2. How can we use LED lights?

Traffic sign and road light

Language

LED(發光二極體)	circuit(電路)	conduct electricity(導電)
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)

- 1. Paper clips can conduct electricity.
- 2. Observe the Traffic sigh, traffic will be smooth.
- 3. Turn off the switch to form an Spen circuit.
- 4. This <u>LED</u> design is great.
- 5. Easy to get an Electric shock with wet hands.
- 6. Salt water is easy to conduct electricity

Experiment

title 標題	purpose目均匀	equipment 器材	
step 步舞	result 然果	discuss 討論	

step	The processs of the experiment.
purpose	What the experiment wants to prove.
result	Something produced by the experiment.
title	About the name of this experiment.
discuss	Description based on the results.
equipment	Things needed for the experiment.

你原知K(What I know)	W(What I want to know)	L(What I have learned)
人溶解現象 2、水溶液的酸酸性 3、水溶液的黄素性	1.水溶液還有更多用 注嗎?	我覺得這單元的實際特別多

1. In addition to conductivity, what other properties does the aqueous solution

color, smell, acid-alklime

2. How can we use LED lights?

Traffic sign, street light, machine

Language

Lariguage		
LED(發光二極體)	circuit(電路)	conduct electricity(導電)
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)

- 1. Paper clips can conduct electricity
- 2. Observe the Traffic sign, traffic will be smooth.
- 3. Turn off the switch to form an ppen circuit.
- 4. This LED design is great.
- 5. Easy to get an <u>electric shock</u> with wet hands.
- 6. Salt water is easy to conduct electrigity

Experiment

title	purpose	equipment
step	result	discuss

The processs of the experiment. per pose What the experiment wants to prove. yesult Something produced by the experiment.		
title	About the name of this experiment.	
discuss	Description based on the results.	
equipment	Things needed for the experiment.	

K(What I know)	W(What I want to know)	L(What I have learned)
女明手是一經白勺,不能在並雷器!!!	非常多東西者內用	水溶液可以掌電
	LED	w.
. /		

9. 5			
G5 STEAM worksheet	<u> 5B</u> class	Number Name:	Ž
Aqueous	s solution- electrical	conductivity	
Warmer / 遵 室)	(性 胜)	(一水 淡 海)	
Warmer (樂電) 1. In addition to conductivity	y, what other properties	does the aqueous solution	171
have ? / 酸 🕅 4. 顏色	5		4. 1
2.外觀		el e	
2. How can we use LED light	s?		
Traffic sign . street		3	
Language	1,000		. 95
LED(發光二極體)	circuit(電路)	conduct electricity(導電)	_
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)	<

1. Paper clips can conduct electricity
2. Observe the Traffic sign, traffic will be smooth.
3. Turn off the switch to form an open circuit.
4. This design is great.
5. Easy to get an <u>Electric shock</u> with wet hands.
6. Salt water is easy to conduct electricity.

Experiment

title	purpose	equipment	
step	result 結果	discuss	

step	The processs of the experiment.
pulpose	What the experiment wants to prove.
result	Something produced by the experiment.
title	About the name of this experiment.
discuss	Description based on the results.
equipment	Things needed for the experiment.

K(What I know)	W(What I want to know)	L(What I have learned)
水溶液能導電	English is so haid.	如何測酸鹼性

5B_Class_	2	Number Name: Number Name:
22 Y 12		

1. In addition to conductivity, what other properties does the aqueous solution have?

have? looks, smell, acidiety

2. How can we use LED lights?

Traffic Ging & and road light

Language

LED(發光二極體)	circuit(電路)	conduct electricity(導電)
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)

1. Paper clips can consuct electricity.

- 2. Observe the Inffic Sind, traffic will be smooth.
- 3. Turn off the switch to form an open diru. +.
- 4. This _____ design is great.
- 5. Easy to get an <u>Flective</u> with wet hands.
- 6. Salt water is easy to conduct dectricity

Experiment

title 摆題	purpose 日白勺	equipment 3
step 步斯聚	result 439	discuss 🚉

Het	The processs of the experiment.	
TUV068	What the experiment wants to prove.	
result	Something produced by the experiment.	
title	About the name of this experiment.	
discuss	Description based on the results.	
equipment	Things needed for the experiment.	-

K(What I know)	W(What I want to know)	L(What I have learned)
步林的母後不能不 到插頭中	走樣才能把鹽袋	地域等住2
	想象の	÷,

G5 STEAM worksheet			S Number Name: <u>唐名陶</u>	
Warmer 1. (In addition/to/conductivit have? 2. How can we use LED light Traffic sign	ts?	ti.		A ⁺
Language				
LED(發光二極體)	circuit(電路)	2	conduct electricity(導電)	
Traffic sign(交通號誌)	Electric shock(解	電)	open circuit (斷路)	
1. Paper clips can <u>conduct</u> 2. Observe the <u>traffic sig</u>		e smoot	th.	

2. Observe the	roffic sign traffic will be smooth.
3. Turn off the sw	itch to form an open circuit.
4. ThisLED	design is great.
5. Easy to get an	Electric shock with wet hands.
6. Salt water is ea	sy to conduct electricity

Experiment

title	purpose	equipment
step	result	discuss

step	The processs of the experiment.
purpose	What the experiment wants to prove.
result	Something produced by the experiment.
title	About the name of this experiment.
discuss	Description based on the results.
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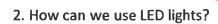
K(What I know)	W(What I want to know)	L(What I have learned)
1如果手是溼得,不可以觸摸電器。 2.则水溶液導電性	發光=極體。 可以讓所有物 體發光嗎?	小心使用強酸式



Warmer

1. In addition to conductivity, what other properties does the aqueous solution

e?:



Trattic sign

Language

Language		
LED(發光三極體)	eircuit(電路)	conduct electricity(導電)
Traffic sign(交通號誌)	Electric shock(觸電)	open circuit (斷路)

- 1. Paper clips can conduct electricity.
- 2. Observe the <u>Traffic sign</u> traffic will be smooth.
- 3. Turn off the switch to form an OPen GIRCUIT
- 4. This _____design is great.
- 5. Easy to get an Electric shot with wet hands,
- 6. Salt water is easy to conduct electricity

Experiment

title → 適且	purpose → 대한	equipment器材
step 一片点	result 一 必言集	discuss 与对音篇

step	The processs of the experiment.	
purpose	What the experiment wants to prove.	10411
result	Something produced by the experiment.	
title	About the name of this experiment.	
discuss	Description based on the results.	
equipment	Things needed for the experiment.	

Thinking

K(What I know)	W(What I want to know)	L(What I have learned
水溶液污色險	公伊日10日1日1日1日1	1.今天12月9日我野了黑
WEB-WINDING		:15+16月光放阳5-65
(, 5)	了不就是一直吃二克/E	オーナラーナターカタナン
× 82	KU DE 2	作品 + きい又多形し
/	少风"的,	19一部火星从约一起月
. /	Batilos	4.7. 爱好玩歌和

一团卷配力. 气情曾硬压 乳 近天的!



