Warmer

- 1. What happens if the classroom floor loses friction? 在部份加
- 2. In daily life, what are the items produced by reducing friction? 直非申前
- 3. In daily life, which items are produced by increasing friction?

實特并瓦苦 Language: Please res

Language: Please read the following sentences

friction (摩擦力)

material (材質)

1. Friction is influenced by the material of the contact surface of the object.

Content

Watch a video of <u>Top 10 Crashes from London's Red Buil Soapbox Race</u> (5:40) and make a car to be a race.

nake a car to be a	acc.				
design diagram Material(材料):			Ø,		
Modeling(造型):					
)	
			1		
	1.		1		
1	7.	7 T		,	W.
			(\cdot)	/	
			V		

K(What I know)	W(What I want to know)	L(What I have learned)
我个知道		献十分力台上,大
	1.10	年7条/里和新
		4 411
4	34	

Warmer

1. What happens if the classroom floor loses friction?

全部滑倒。

2. In daily life, what are the items produced by reducing friction?

直排輪

3. In daily life, which items are produced by increasing friction?

實特凡蓋

Language: Please read the following sentences

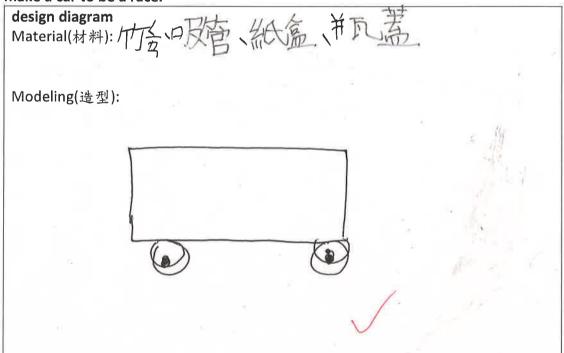
friction (摩擦力)

material (材質)

1. Friction is influenced by the material of the contact surface of the object.

Content

Watch a video of <u>Top 10 Crashes from London's Red Bull Soapbox Race</u> (5:40) and make a car to be a race.



K(What I know)	W(What I want to know)	L(What I have learned)
摩擦力	太空有摩擦力	造飛車的結果 好奇特

Warmer

1. What happens if the classroom floor loses friction?

會站不起來

2. In daily life, what are the items produced by reducing friction?

灵滑油、加流輪、在腳踏車上本

3. In daily life, which items are produced by increasing friction?

瓶盖刻纹路、

Language: Please read the following sentences

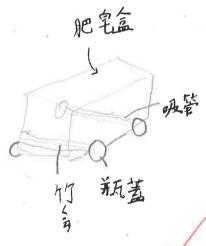
friction (摩擦力) material (材質)

Content

Watch a video of Top 10 Crashes from London's Red Buil Soapbox Race (5:40) and make a car to be a race.

design diagram Material(材料): 瓶盖、肥皂盒、吸管、竹笋

Modeling(造型):



K(What I know)	W(What I want to know)	L(What I have learned)
如何增加的減摩	想體驗一下沒有	摩擦力真特別
操力	摩擦力	
		/

Isa	
	Isa

Warmer

1. What happens if the classroom floor loses friction?

2. In daily life, what are the items produced by reducing friction?

A:輪菸直排輪。

3. In daily life, which items are produced by increasing friction?

A:實特瓶蓋子。

Language: Please read the following sentences

friction (摩擦力) material (材質)

1. Friction is influenced by the material of the contact surface of the object.

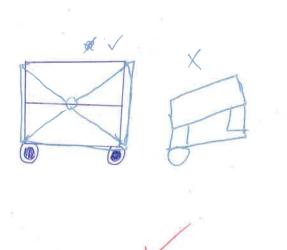
Content

Watch a video of <u>Top 10 Crashes from London's Red Buil Soapbox Race</u> (5:40) and make a car to be a race.

design diagram

Material(材料):木袋、并瓦盖纸盒。口及管

Modeling(造型):



K(What I know)	W(What I want to know)	L(What I have learned)
女叫可增加摩卡察力。	如何在一家間讓其家力消失?	摩擦力真神奇。
		- /

5A Class	19	Number Name: Kareh
OF Class	19	Number Name: Kareh

Warmer

1. What happens if the classroom floor loses friction?

2. In daily life, what are the items produced by reducing friction?

3. In daily life, which items are produced by increasing friction?

Language: Please read the following sentences

	friction (摩擦力)	material (材質)	-	
ł	111001011 (101-101-101-101	material (4) A		

1. Friction is influenced by the material of the contact surface of the object.

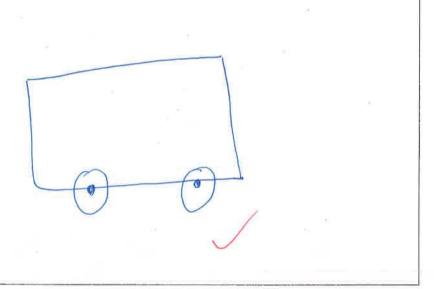
Content

Watch a video of <u>Top 10 Crashes from London's Red Buil Soapbox Race</u> (5:40) and make a car to be a race.

design diagram

Material(材料): straw、box、lid(盖子)、sticks 、tape

Modeling(造型):



Thinking

K(What I know)	W(What I want to know)	L(What I have learned)
Iknow摩擦力的作	I want to know	I'm very very
用。	Why have 摩‡察力。	very very very
<u> </u>	, , , , , , , , , , , , , , , , , , , ,	Very very very

happy at 12 this class 8.22

A++

Force and movement-Friction

Warmer

1. What happens if the classroom floor loses friction?

We will 滑倒

2. In daily life, what are the items produced by reducing friction?

上 oil在 bicycle's 齒輪上

3. In daily life, which items are produced by increasing friction?

紋路(耳)

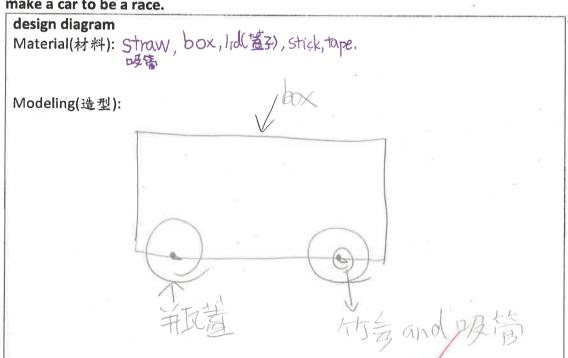
Language: Please read the following sentences

friction (摩擦力) material (材質)

1. Friction is influenced by the material of the contact surface of the object.

Content

Watch a video of <u>Top 10 Crashes from London's Red Bull Soapbox Race</u> (5:40) and make a car to be a race.



K(What I know)	W(What I want to know)	L(What I have learned)
I Know that 摩擦力的 應用。	I want to know that why we need 摩擦力, but	I'm very hoppy.
	沒有摩擦力多世界是	

t oil

54 Class 15 Number Name:	Claire
--------------------------	--------

Force and movement- Friction

Warmer

1. What happens if the classroom floor loses friction?

We will lie on the foor.

2. In daily life, what are the items produced by reducing friction?

3. In daily life, which items are produced by increasing friction?

Language: Please read the following sentences

friction (摩擦力) material (材質)

1. Friction is influenced by the material of the contact surface of the object.

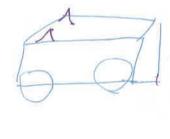
Content

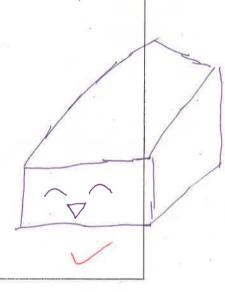
Watch a video of <u>Top 10 Crashes from London's Red Bull Soapbox Race</u> (5:40) and make a car to be a race.

design diagram

Material(材料): straw box - tid(蓋). Sticks: tape

Modeling(造型):





Thinking

K(What I know)	W(What I want to know)	L(What I have learned)
I know teacher is a good man. I know, friction.	I want to know why there is force around the world	I like teacher very very much!

what is

5A Class	-	Number Name:	-Cin
27 1 Class		Number Name:	11,0

Warmer

1. What happens if the classroom floor loses friction?

2. In daily life, what are the items produced by reducing friction?

3. In daily life, which items are produced by increasing friction?

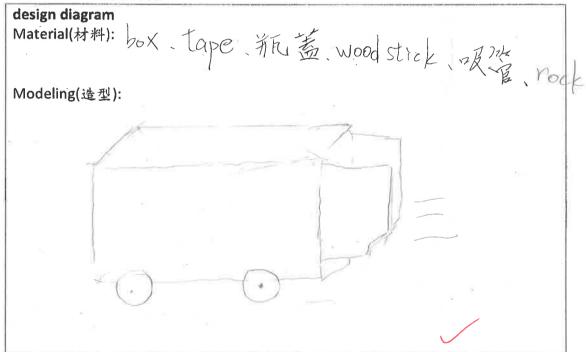
Language: Please read the following sentences

friction (摩擦力) material (材質)

1. Friction is influenced by the material of the contact surface of the object.

Content

Watch a video of <u>Top 10 Crashes from London's Red Bull Soapbox Race</u> (5:40) and make a car to be a race.



Thinking

K(What I know)	W(What I want to know)	L(What I have learned)	
I know what is friction.	I want to know what is (throw) in English.	I think English	

12

G5	STF.	$\Lambda \Lambda \Lambda$	wor	ksh	oot
G.	2 I L	MIVI	WUI	NSI I	eet

G5 STEAM worksheet	25.00	#A Class	/	_ Number Name:	wei-	vei
×	Force and	movement-				at
Warmer				*	54	()
1. What happens if the	classroom flo	or loses frictio	n?			

We will 渦倒。 2. In daily life, what are the items produced by reducing friction?

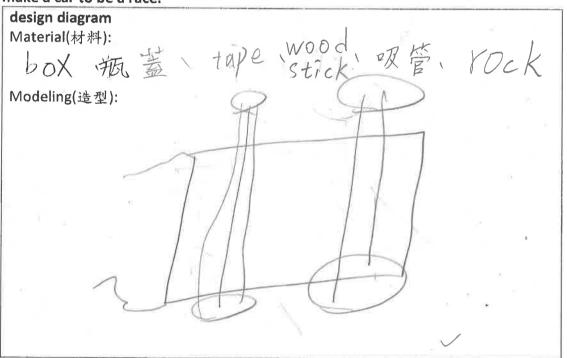
give it oi/.
3. In daily life, which items are produced by increasing friction?

On the car of the same rit give move this Language: Please read the following sentences friction (摩擦力) material (材質)

1. Friction is influenced by the material of the contact surface of the object.

Content

Watch a video of Top 10 Crashes from London's Red Bull Soapbox Race (5:40) and make a car to be a race.



K(What I know)	W(What I want to know)	L(What I have learned)	
I know what	I want to	I think	
is Force.	know what is	we con	
	gravity	Tracket	

54 Class 13 Number Name: Jamie 7

Force and movement- Friction

Warmer

1. What happens if the classroom floor loses friction?

我站都站不起來、會滑倒。

2. In daily life, what are the items produced by reducing friction? 在生鏽的物品上上油,可以變的我川魚。

3. In daily life, which items are produced by increasing friction? 在工具內的紋路,可以增加摩擦力。

Language: Please read the following sentences

friction (摩擦力) material (材質)

1. Friction is influenced by the material of the contact surface of the object.

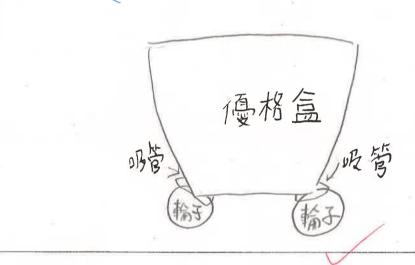
Content

Watch a video of <u>Top 10 Crashes from London's Red Bull Soapbox Race</u> (5:40) and make a car to be a race.

design diagram

Material(材料):優格盒、瓶蓋、竹根、吸管

Modeling(造型):



Thinking

K(What I know)	W(What I want to know)	L(What I have learned)
I know friction english.	I want to know 優格意 and english	Teacher you can say some chineso

7.17

5A Class	21	Number Name:	Vita
C. Culdoo		_ Humber Humer	1 V

nt- Friction

Warmer

1. What happens if the classroom floor loses friction?

我想所刻都會滑倒。

2. In daily life, what are the items produced by reducing friction?

4門上上油、在推動由滾輪

3. In daily life, which items are produced by increasing friction?

工具内的效路、编孔上的纹路

Language: Please read the following sentences

friction (摩擦力) material (材質)

1. Friction is influenced by the material of the contact surface of the object.

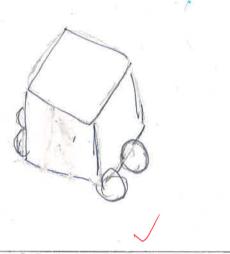
Content

Watch a video of <u>Top 10 Crashes from London's Red Bull Soapbox Race</u> (5:40) and make a car to be a race.

design diagram

Material(材料): 吸管、杯子、竹簑

Modeling(造型):



Thinking

K(What I know)	W(What I want to know)	L(What I have learned)
I know what is a force.	I want to know why set is not contact force.	Teacher can say

水有石里型 均量量

Warmer



- 1. What happens if the classroom floor loses friction
- 2. In daily life, what are the items produced by reducing friction? 在門上上油
- 3. In daily life, which items are produced by increasing friction? 車輪的紅路、鞋子上的紅路

Language: Please read the following sentences

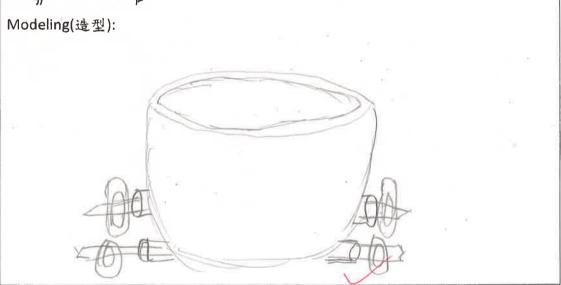
friction (摩擦力) material (材質)

1. Friction is influenced by the material of the contact surface of the object.

Content

Watch a video of Top 10 Crashes from London's Red Bull Soapbox Race (5:40) and make a car to be a race.

design diagram Material(材料): 竹氣、盒子、頭管



Thinking

· 4.

K(What I know)	W(What I want to know)	L(What I have learned)
我學到怎麼增加摩擦加和減少摩擦	我想知道磁力的英文是什麼	請多完英文
力		./

5A Class 12 Number Name: Lydlas 賴英慈

Force and movement-Friction

Warmer

- 1. What happens if the classroom floor loses friction? 會變很滑、會站不起來
- 2. In daily life, what are the items produced by reducing friction? 在生銷的物品上上油
- 3. In daily life, which items are produced by increasing friction? 在 輸子加上 紋 路。

Language: Please read the following sentences

friction (摩擦力) material (材質)

1. Friction is influenced by the material of the contact surface of the object.

Content

Watch a video of <u>Top 10 Crashes from London's Red Buil Soapbox Race</u> (5:40) and make a car to be a race.

design diagram		4		
Material(材料):	A1 KIRIN X4	X2 [XI	
Modeling(造型):	- veri e re su			9
				×
*	0.0			
0 3				
		/		

Thinking

K(What I know)	W(What I want to know)	L(What I have learned)
我知道材質的英文	我想知道為什麼 煮菜產生的油煙	請多說些英文
* /	會變成酸雨	¥33

because Co,

5A Class 22 Number Name: Eunice

Force and movement-Friction

Warmer

1. What happens if the classroom floor loses friction?

跌倒,站不起来



- 2. In daily life, what are the items produced by reducing friction? 在直排輪輪上裝滾輪、上油
- 3. In daily life, which items are produced by increasing friction? 輪子上的刻紋。

Language: Please read the following sentences

friction (摩擦力) material (材質)

1. Friction is influenced by the material of the contact surface of the object.

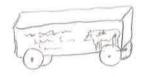
Content

Watch a video of Top 10 Crashes from London's Red Bull Soapbox Race (5:40) and make a car to be a race.

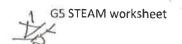
design diagram

Material(材料): Soupbox、吸管、瓶蓋、竹籤

Modeling(造型):



K(What I know)	W(What I want to know)	L(What I have learned)
寶特瓶蓋上的紋路	水有摩擦力嗎?	我學到了好多新單字
可以增加摩擦力!	Ą	1
	·	





Af

Warmer

1. What happens if the classroom floor loses friction?

2. In daily life, what are the items produced by reducing friction?

3. In daily life, which items are produced by increasing friction?

沙地人事無孔的鐵路

Language: Please read the following sentences

friction (摩擦力) material (材質)

1. Friction is influenced by the material of the contact surface of the object.

Content

#

Watch a video of <u>Top 10 Crashes from London's Red Bull Soapbox Race</u> (5:40) and make a car to be a race.

design diagram

Material(材料):

盒、竹块、吸管。多

Modeling(造型):



Thinking

**

K(What I know)	W(What I want to know)	L(What I have learned)
新子上的 绝大路	事一事一里加摩擦力	黄隆的的學習
可以 鄉心摩擦	机罗是一小	堂里改有2字
) , (9)	11/3007	比较少3
. /		****/

5A Class 4	Number Name:	KYEV

Warmer

1. What happens if the classroom floor loses friction?

2. In daily life, what are the items produced by reducing friction?

3. In daily life, which items are produced by increasing friction?

Language: Please read the following sentences

friction (摩擦力)

material (材質)

1. Friction is influenced by the material of the contact surface of the object.

Content

Watch a video of Top 10 Crashes from London's Red Bull Soapbox Race (5:40) and make a car to be a race.

design diagram

Material(材料):

、竹参瓶荔、吸管 Modeling(造型):



Thinking

×.

K(What I know)	W(What I want to know)	L(What I have learned)
超距为不用挂角的到物是	了?	我的英文资料了
		\sim

-1	- 0		
S A Class	21	Number Name:	JOURNE

Warmer

1. What happens if the classroom floor loses friction?

we can't stand.

2. In daily life, what are the items produced by reducing friction?

油町

3. In daily life, which items are produced by increasing friction?

輪子上的紋路

Language: Please read the following sentences

friction (摩擦力) material (材質)

1. Friction is influenced by the material of the contact surface of the object.

Content

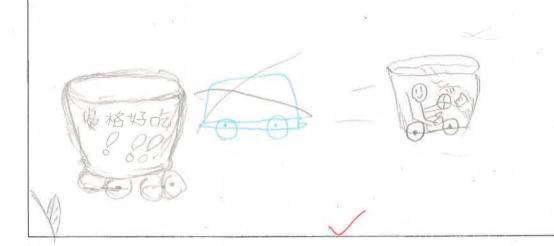
Watch a video of <u>Top 10 Crashes from London's Red Bull Soapbox Race</u> (5:40) and make a car to be a race.

design diagram

Material(材料):

輪子瓶蓋車身:盒子輪步:竹台,吸管

Modeling(造型):



Thinking

4.

K(What I know)	W(What I want to know)	L(What I have learned)
瓶盖上的紋路是為了	里氣中有摩擦力嗎?	上完後,英文感覺變簡單3]
	1	English is good!

Warmer

1. What happens if the classroom floor loses friction?

渦滑的

2. In daily life, what are the items(項目) produced by reducing friction?

3. In daily life, which items are produced by increasing friction?

Language: Please read the following sentences

friction (摩擦力) material (材質)

1. Friction is influenced by the material of the contact surface of the object.

Content

Watch a video of Top 10 Crashes from London's Red Bull Soapbox Race (5:40) and make a car to be a race.

design diagram Material(材料): 美一般的 竹乡 岩带 Modeling(造型):

K(What I know)	W(What I want to know)	L(What I have learned)
郑道力的作用和护生活生的例子	加州地域的 的神村成智 健保嗎?	发的。 根有数 4 英文也很通順。 数的联节编辑道。

300	Class	b	Number Name:	JO A	HON
				4	

Warmer

1. What happens if the classroom floor loses friction?

2. In daily life, what are the items produced by reducing friction?

3. In daily life, which items are produced by increasing friction?

地的人,经外外

Language: Please read the following sentences

friction (摩擦力) material (材質)

1. Friction is influenced by the material of the contact surface of the object.

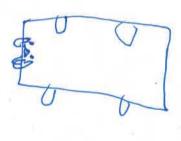
Content

Watch a video of Top 10 Crashes from London's Red Bull Soapbox Race (5:40) and make a car to be a race.

design diagram

design diagram
Material(材料): 吸管・付着・含子、革命子

Modeling(造型):



K(What I know)	W(What I want to know)	L(What I have learned)
从摩擦力的	京整 沒有	好權之我的自然
1 // // /	8.	P 1

-1	
The Class 2	Number Name: 東新修川和版

Warmer

1. What happens if the classroom floor loses friction?

只能在土也板上。五百万-产巴來 2. In daily life, what are the items produced by reducing friction?

#中果域少的言志。上海 3. In daily life, which items are produced by increasing friction?

上的 结果 Language: Please read the following sentences

friction (摩擦力)

material (材質)

1. Friction is influenced by the material of the contact surface of the object.

Content 学 子 宗 力 表 面 上 的 村 肖 〇
Watch a video of Top 10 Crashes from London's Red Bull Soapbox Race (5:40) and design diagram

design diagram
Material(材料): 輸子用 瓶 海 中 用 盒 子,吸管 當 权 架

Modeling(造型):



K(What I know)	W(What I want to know)	10
ES) -	(Want to know)	L(What I have learned)
學到北海海	自点去」	
60元1	月亮在整	^希
的顾城地	1	一人。
1年0	可王克 0	的時候在有期
1	/	文1年何证的。新

5A Class 25 Number Name: Priscilla 效于岩

Force and movement- Friction

- 1. What happens if the classroom floor loses friction? 無法站在地版上,如果強行站起來,就看跌倒。
- 2. In daily life, what are the items produced by reducing friction?
- 3. In daily life, which items are produced by increasing friction? 手指上的指紋、輻胎上的紋路、瓶蓋上的紋路等...

Language: Please read the following sentences material (材質)

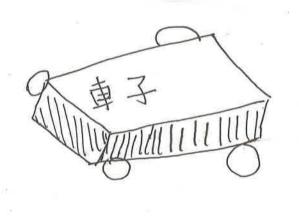
1. Friction is influenced by the material of the contact surface of the object. Content

Watch a video of Top 10 Crashes from London's Red Bull Soaphox Race (5:40) and

Material(材料):

瓶盖料、紙盒、竹龜、

Modeling(造型):



K(What I know)	W/\a/b	100
生活中摩擦力的	W(What I want to know) 除了地心引力和	L(What I have learned)
一一,如何比陷	磁力图了从和	
步的快慢	距为是了	De la
*		彭月 900点!

Warmer

1. What happens if the classroom floor loses friction?

會不走巴來

2. In daily life, what are the items produced by reducing friction?

在輪子上上油

3. In daily life, which items are produced by increasing friction?

在輪子上刻深淺不同的線

Language: Please read the following sentences

friction (摩擦力) material (材質)

1. Friction is influenced by the material of the contact surface of the object.

Content

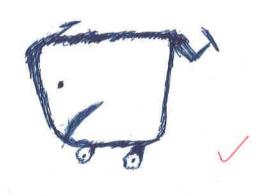
Watch a video of <u>Top 10 Crashes from London's Red Bull Soapbox Race</u> (5:40) and make a car to be a race.

design diagram

Material(材料):

優生盒、瓶盖吸管、

Modeling(造型):



K(What I know)	W(What I want to know)	L(What I have learned)
我知道怎麼 增加	%想學 在該力的英文	鉄道摩力怎麼應用摩擦
摩擦力	*	,