



# 創客牆-方塊積木組 MAKER WALL

TEACHING AID



3+



#1403

做中玩、玩中學

1412 PCS

LEARN THROUGH PLAY

80 MODELS TO BUILD

## 產品簡介 Product Introduction

智高新創意底盤牆概念，教學上更容易組裝孩子們在底盤牆上使用 3-D 物件進行操作，小朋友可以自由與老師進行教學互動，結合多種遊戲與玩法，讓教學更有趣，並啟發孩子的學習興趣。

智高 STEAM 系列的設計，可以學習英文字母與數學，加上一些人物、動物，可以用一些圖畫故事來做活動，以孩子的生活學習為中心，讓小朋友可以更了解自己的世界，每一單元的遊戲設計，涵蓋其直接學習目的來滿足孩子的學習需求，更間接的發展幼兒各種潛在智慧的可能性，積木牆可以提供有趣的機構遊戲，例如：機關王、齒輪功能等...，皆符合 STEAM 學習目標的遊戲。

Gigo's new Jumbo Base Grid Wall teaching aids are a tangible, 3-D way to learn literacy, story telling through edutainment. Each theme can be played with on the wall and on the floor. Kids can play by themselves or under teacher supervision. Basic concepts like literacy with letters, math with numbers, character development and holidays can be taught through illustrative stories.

### 特色 Features

1. 利用故事書的引導，培養動手組裝的興趣，啟發想像力與創造力。  
Through the use of story books, children will develop imagination, an interest in self-assembly, confidence in building and creativity.
2. 多樣化的排列組合有無限可能，除了動物，也可拼成字母或數字。  
There are near infinite possible combinations. Children can assemble animals, letters and numbers to promote understanding.
3. 促進孩子對立體空間及積木對稱性的概念。  
Children can explore concepts of symmetry in two and three-dimensional space with a range of blocks and shapes.
4. 本套組不包含創意大底盤組 #T036R。  
JUMBO BASE GRID #T036R not included.

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## 主題：動物園

Theme: Zoo P.6

- 1 大嘴鳥 Toucan
- 2 獅子 Lion
- 3 大象 Elephant
- 4 樹木 Tree
- 5 樹枝 Branch
- 6 動物園 Zoo
- 7 貓頭鷹 Owl

## 主題：數字符號

Theme: Math Symbols P.44

- 1 1 One 11 加 Addition
- 2 2 Two 12 減 Subtraction
- 3 3 Three 13 乘 Multiplication
- 4 4 Four 14 除 Division
- 5 5 Five
- 6 6 Six
- 7 7 Seven
- 8 8 Eight
- 9 9 Nine
- 10 0 Zero

## 主題：海洋

Theme: Ocean P.12

- 1 小丑魚 Clown
- 2 藍倒吊 Blue Tang
- 3 神仙魚 Angel Fish
- 4 螃蟹 Crab
- 5 藍鸚鵡魚 Blue Parrotfish
- 6 鯨魚 Whale
- 7 海草 Seaweed
- 8 海鷗 Seagull
- 9 帆船 Sailboat
- 10 海洋 Ocean

## 主題：母親節

Theme: Mother's Day P.52

- 1 企鵝媽媽 Penguin Mother
- 2 企鵝寶寶 Penguin Baby
- 3 康乃馨 (A) Carnation (A)
- 4 康乃馨 (B) Carnation (B)
- 5 蝴蝶 Butterfly
- 6 毛毛蟲 Caterpillar
- 7 青蛙 Frog
- 8 蝌蚪 Tadpole
- 9 大愛心 Big Heart
- 10 愛心 Heart
- 11 母親節 Mother's Day

## 主題：聖誕節

Theme: X'mas P.20

- 1 聖誕老人 Santa Claus
- 2 拐杖 Crutch
- 3 聖誕襪 Stocking
- 4 教堂 Church
- 5 禮物 Gift
- 6 雪人 Snowman
- 7 麋鹿 Elk
- 8 聖誕節 X'mas
- 9 聖誕樹 (A) Christmas Tree (A)
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Theme: Bring in Wealth and Treasure P.64

- 1 銅錢 Bronze Coin
- 2 鳳梨 Pineapple
- 3 魚 Fish
- 4 金元寶 Gold Ingot
- 5 蘿蔔 Radish
- 6 鞭炮 Firecrackers
- 7 年獸 Nian Beast

## 主題：英文字母

Theme: English Alphabet P.30

- |      |      |      |
|------|------|------|
| 1 A  | 11 K | 21 U |
| 2 B  | 12 L | 22 V |
| 3 C  | 13 M | 23 W |
| 4 D  | 14 N | 24 X |
| 5 E  | 15 O | 25 Y |
| 6 F  | 16 P | 26 Z |
| 7 G  | 17 Q |      |
| 8 H  | 18 R |      |
| 9 I  | 19 S |      |
| 10 J | 20 T |      |

## 主題：空間積木

Theme: Space Cube P.72

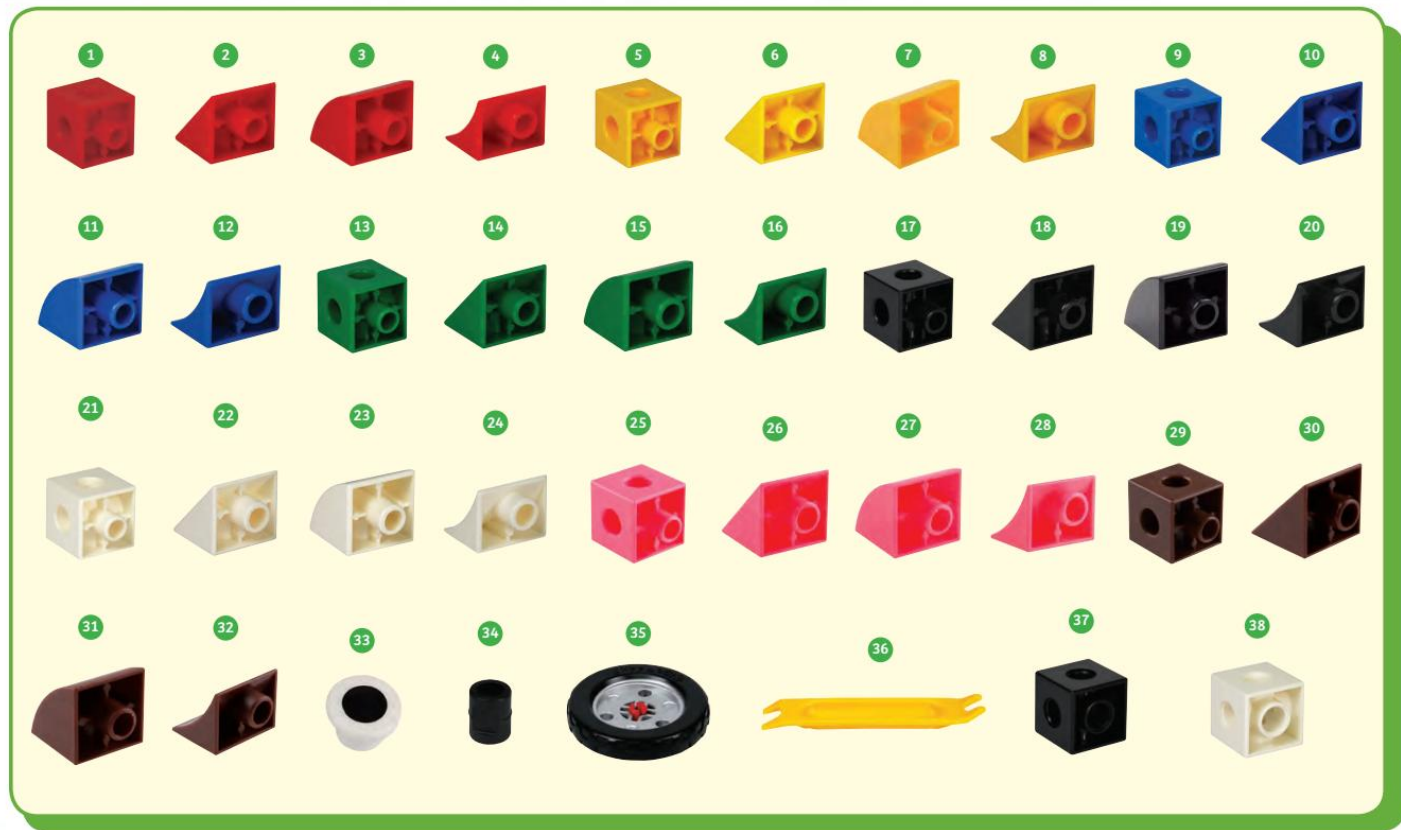
- 1 五聯方 Five Parties
- 2 立體方塊 Puzzle Cube

## 主題：汽車總動員

Theme: Vehicles P.76

- 1 吊車 Crane
- 2 賽車 Racing Car
- 3 貨車 Truck
- 4 跑車 Sports Car
- 5 消防車 Fire Engine

# 零件清單 Parts List



## 零件清單 Parts List :

序號 No.	品號 Item No.	零件名稱	Description	數量 Qty.	序號 No.	品號 Item No.	零件名稱	Description	數量 Qty.
1	880-W10-A1R	B- 正方顆粒	B-CUBE	60	20	880-W10-D1D	B- 下弦顆粒	B-CONCAVE	20
2	880-W10-S1R	B- 三角顆粒	B-TRIANGLE	40	21	880-W10-A1W	B- 正方顆粒	B-CUBE	60
3	880-W10-R1R	B- 上弦顆粒	B-CONVEX	30	22	880-W10-S1W	B- 三角顆粒	B-TRIANGLE	40
4	880-W10-D1R	B- 下弦顆粒	B-CONCAVE	30	23	880-W10-R1W	B- 上弦顆粒	B-CONVEX	30
5	880-W10-A1Y	B- 正方顆粒	B-CUBE	60	24	880-W10-D1W	B- 下弦顆粒	B-CONCAVE	20
6	880-W10-S1Y	B- 三角顆粒	B-TRIANGLE	40	25	880-W10-A1PK	B- 正方顆粒	B-CUBE	100
7	880-W10-R1Y	B- 上弦顆粒	B-CONVEX	30	26	880-W10-S1PK	B- 三角顆粒	B-TRIANGLE	40
8	880-W10-D1Y	B- 下弦顆粒	B-CONCAVE	20	27	880-W10-R1PK	B- 上弦顆粒	B-CONVEX	30
9	880-W10-A1B	B- 正方顆粒	B-CUBE	60	28	880-W10-D1PK	B- 下弦顆粒	B-CONCAVE	20
10	880-W10-S1B	B- 三角顆粒	B-TRIANGLE	40	29	880-W10-A1T	B- 正方顆粒	B-CUBE	60
11	880-W10-R1B	B- 上弦顆粒	B-CONVEX	30	30	880-W10-S1T	B- 三角顆粒	B-TRIANGLE	40
12	880-W10-D1B	B- 下弦顆粒	B-CONCAVE	20	31	880-W10-R1T	B- 上弦顆粒	B-CONVEX	30
13	880-W10-A1G	B- 正方顆粒	B-CUBE	60	32	880-W10-D1T	B- 下弦顆粒	B-CONCAVE	20
14	880-W10-S1G	B- 三角顆粒	B-TRIANGLE	40	33	7128-W22-1	B- 中心眼珠	B-EYE-1	20
15	880-W10-R1G	B- 上弦顆粒	B-CONVEX	30	34	7344-W10-C2D	B- 短結合鍵	B-SHORT PEG	100
16	880-W10-D1G	B- 下弦顆粒	B-CONCAVE	20	35	880-W85-Q1D	B-OD44X15 自轉塑膠輪	B-WHEEL WITH AXLE	20
17	880-W10-A1D	B- 正方顆粒	B-CUBE	60	36	7061-W10-B1Y	B- 扳手	B-PEG REMOVER	2
18	880-W10-S1D	B- 三角顆粒	B-TRIANGLE	40	37	880-W10-N1D	B-6 凹正方顆粒	B-6 HOLE CUBE	10
19	880-W10-R1D	B- 上弦顆粒	B-CONVEX	30	38	880-W10-N1W	B-6 凹正方顆粒	B-6 HOLE CUBE	10

## 組裝技巧 TIPS AND TRICKS



Fig.1



Fig.2

當你想要將你的模型分解開來時，可使用扳手。  
使用扳手的 A 端可以用來拔除黑色結合鍵；使用扳手的 B 端面可以用來撬出眼睛。

Use the peg removal tool to pry pegs out, as shown in Figure 1.  
Use the peg removal tool to pry the eye out, as shown in Figure 2.

更多小技巧，請參考  
For more assembly  
tips, please refer to





# 主題：動物園

Theme: Zoo

## 故事內容 Story

小朋友，歡迎來到動物園！威風的獅子、長鼻子的大象，還有聰明的大嘴鳥…等動物在等著你！現在，快跟著家人朋友一起創作自己的動物園吧！

Welcome to the Zoo! This is where you can meet the majestic lion, the long nosed elephant, and the smart colorful toucan... The animals are waiting for you! Now, with your family and friends, create your own zoo!



## 動動腦時間 Brainstorming

小朋友，除了獅子、大象以及大嘴鳥之外，還會在動物園裡看到哪些動物呢？

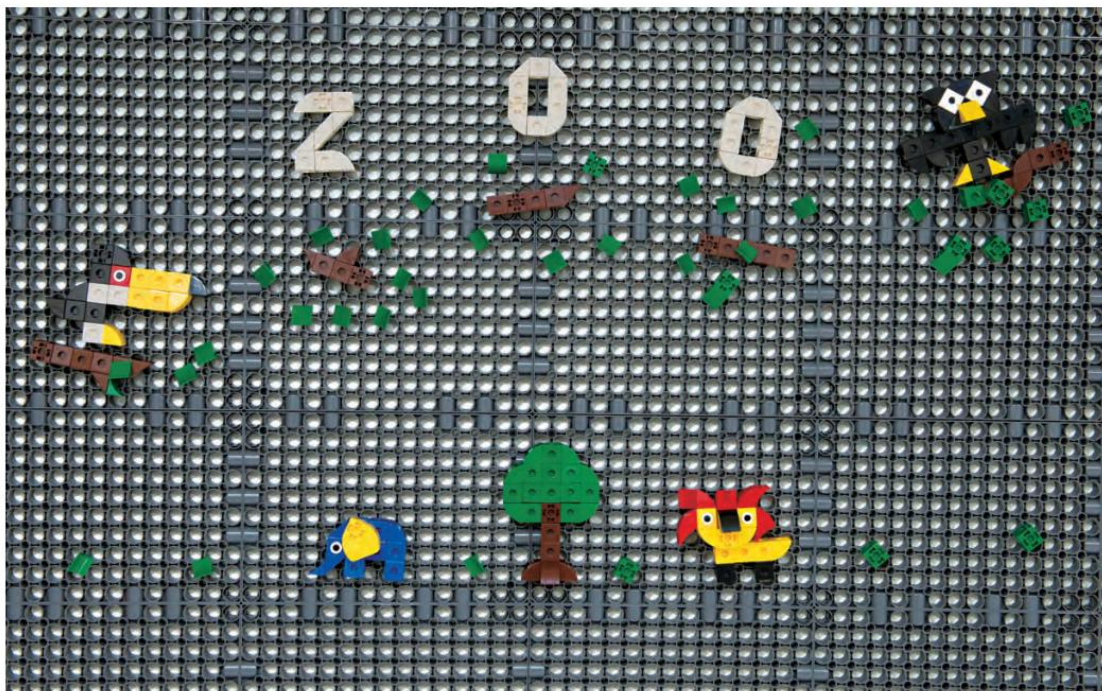
What animals do you see in zoos, besides lions, elephants and birds?



# 1

## 主題製作：動物園

Theme: Zoo



### 其他裝飾 Other Decorations



x9



x11



x1



x13

可以使用不同形狀的顆粒做裝飾，使主題更豐富。

Now, let's make the trees and leaves by adding these pieces.

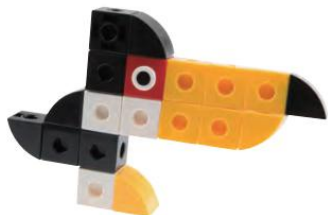
僅供參考，依實際組裝為主。

The pictures provided are given as a guide, you are encouraged to create your own solution.

# 1

## 主題模型 Theme Model

1 大嘴鳥 Toucan



2 獅子 Lion



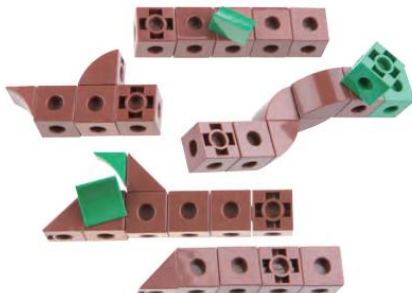
3 大象 Elephant



4 樹木 Tree



5 樹枝 Branch



6 動物園 Zoo



7 貓頭鷹 Owl

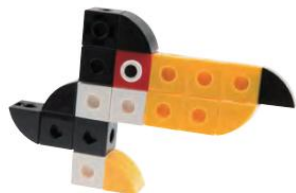




# 1 主題製作：動物園

Theme: Zoo

## 大嘴鳥 Toucan



正面 Front



背面 Back

### 零件清單 Parts List

1	5	7	17	19	21	33
x1	x5	x2	x4	x4	x3	x1

## 獅子 Lion



正面 Front



背面 Back

### 零件清單 Parts List

1	3	4	5	7	17	19	33
x1	x5	x4	x7	x3	x2	x1	x2

## 大象 Elephant



正面 Front



背面 Back

### 零件清單 Parts List

5	6	7	9	10	11	12	33
x1	x1	x2	x8	x2	x1	x1	x1

# 1

## 主題製作：動物園

Theme: Zoo

### 樹木 Tree



正面 Front



背面 Back

### 樹枝 Branch



正面 Front



背面 Back

### 動物園 Zoo



正面 Front



背面 Back

#### 零件清單 Parts List

13



x11

15



x6

29



x4

31



x3

#### 零件清單 Parts List

13



x2

16



x3

29



x20

30



x3

31



x5

32



x1

#### 零件清單 Parts List

21



x16

22



x8

23



x6

## 貓頭鷹 Owl



正面 Front



背面 Back

### 零件清單 Parts List

6



x3

17



x11

18



x2

19



x9

21

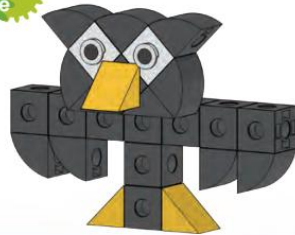
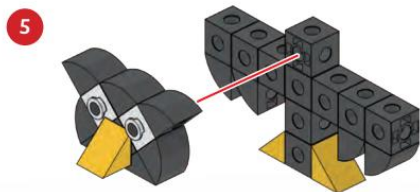
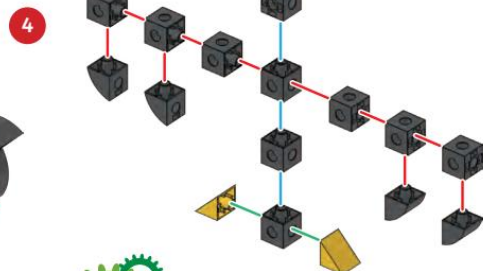
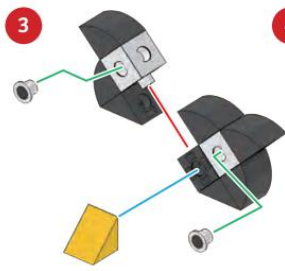
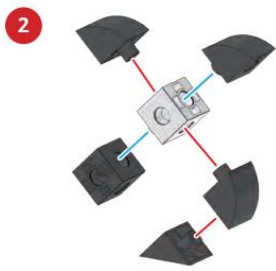
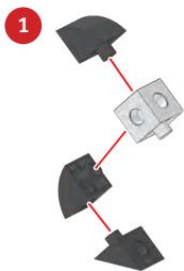


x2

33



x2



## 故事內容 Story

你知道嗎？魚兒們生活的海底世界和我們的不太一樣，除了可以看到與陸地不一樣的地形與植物；更有各式各樣的海洋生物都生活在那裡。快來探索海底世界的奇妙吧！

Did you know that life under the sea is very different? Under the sea the floor, the plants and animals all seem strange and wonderful. Come and explore the wonders of the deep blue sea!



## 動動腦時間 Brainstorming

你看海底世界這麼美妙，我們更應該好好愛護這美麗的海洋世界！想想看，乾淨的海洋為何可以讓我們生活的更好？

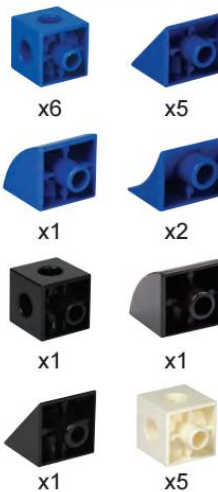
The aquatic world is unusual and unique in many ways. We should take good care of our oceans! There are many ways clean oceans benefit mankind. What are some examples you can think of?

# 2

## 主題製作：海洋 Theme: Ocean



### 其他裝飾 Other Decorations



可以使用不同形狀的顆粒做裝飾，使主題更豐富。

Now, let's make the waves and sea spray by adding these pieces.

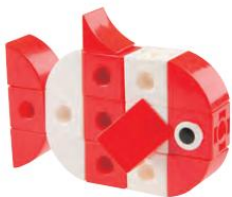
僅供參考，依實際組裝為主。

The pictures provided are given as a guide, you are encouraged to create your own solution.

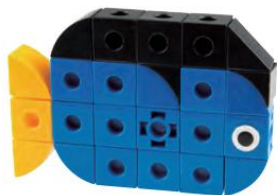
## 2

主題模型  
Theme Model

1 小丑魚 Clown



2 藍倒吊 Blue Tang



3 神仙魚 Angelfish



4 螃蟹 Crab



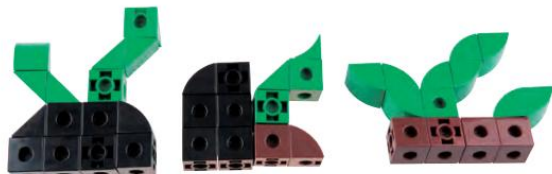
5 藍鸚鵡魚 Blue Parrotfish



6 鯨魚 Whale



7 海草 Seaweed



# 2 主題製作：海洋

Theme: Ocean

## 8 海鷗 Seagull



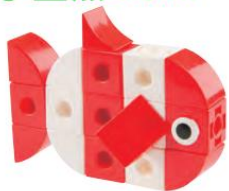
## 9 帆船 Sailboat



## 10 海洋 Ocean



## 小丑魚 Clown



正面 Front



背面 Back

## 藍倒吊 Blue Tang

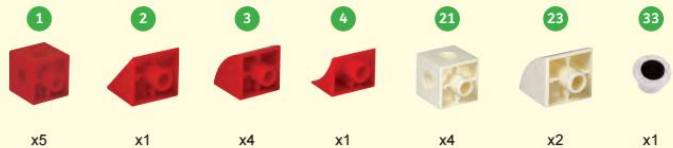


正面 Front



背面 Back

### 零件清單 Parts List



### 零件清單 Parts List



## 神仙魚 Angelfish



正面 Front



背面 Back

## 零件清單 Parts List

3



x5

4



x2

5



x6

7



x3

8



x3

33



x1

## 螃蟹 Crab



正面 Front



背面 Back

## 零件清單 Parts List

1



x5

2



x2

3



x4

4



x2

21



x1

22



x2

33



x2



## 藍鸚鵡魚 Blue Parrotfish

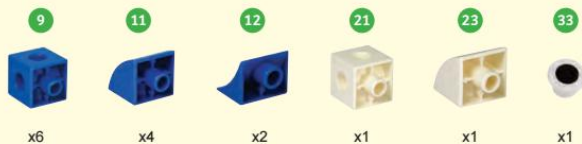


正面 Front

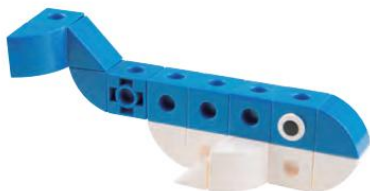


背面 Back

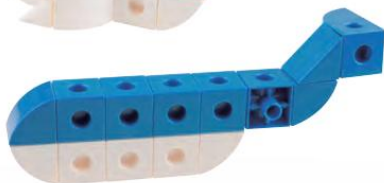
### 零件清單 Parts List



## 鯨魚 Whale

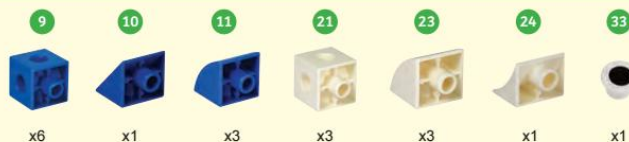


正面 Front

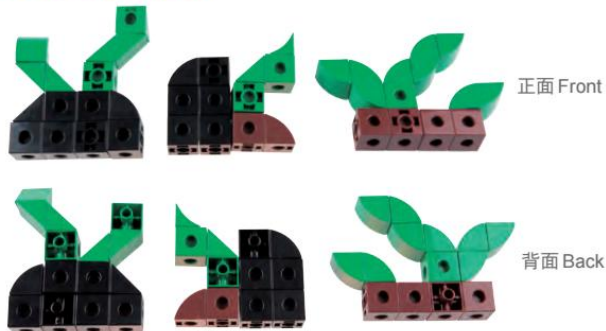


背面 Back

### 零件清單 Parts List



## 海草 Seaweed



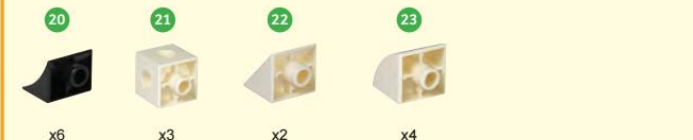
## 零件清單 Parts List



## 海鷗 Seagull



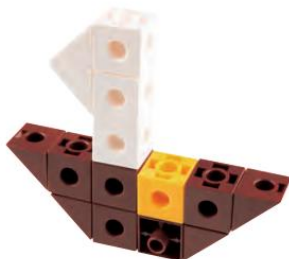
## 零件清單 Parts List



## 帆船 Sailboat



正面 Front



背面 Back

### 零件清單 Parts List

5



x1

21



x3

22



x2

29



x5

30



x4

## 海洋 Ocean



正面 Front



背面 Back

### 零件清單 Parts List

9



x30

10



x13

11



x4

3

主題：聖誕節

Theme: X'mas



## 故事內容 Story

叮叮噹～叮叮噹，鈴聲多響亮，一年一度的聖誕節又要來了，聖誕老人將要駕著麋鹿與雪橇，帶著禮物從北極出發～要記得睡覺前把襪子掛在床頭喔！我們一起期待聖誕節的驚喜吧。

Jingle bells, jingle bells! Santa's annual visit is coming soon. Santa will be arriving in his sleigh pulled by reindeer to deliver gifts from the North Pole. Remember to hang your Christmas stocking with care before bed so Santa has somewhere to put your presents!

## 動動腦時間 Brainstorming

冷冷的十二月裡，有一個溫馨歡樂的 - 聖誕節！你知道聖誕節有哪些快樂的活動或音樂呢？

December is cold, but the spirit is warm. What activities and games are played at Christmas?  
Do you know what songs are sung at Christmas?



# 3

## 主題製作：聖誕節

Theme: X'mas



### 其他裝飾 Other Decorations



x8

可以使用不同形狀的顆粒做裝飾，使主題更豐富。

Now, let's make the snow and ice by adding these pieces.

僅供參考，依實際組裝為主。

The pictures provided are given as a guide, you are encouraged to create your own solution.

# 3

## 主題模型 Theme Model

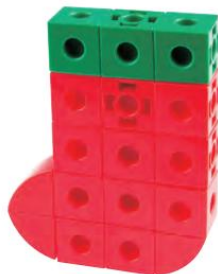
1 聖誕老人 Santa Claus



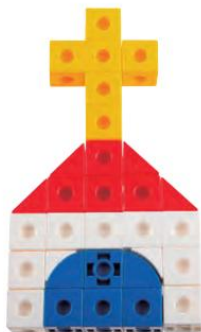
2 拐杖 Crutch



3 聖誕襪 Stocking



4 教堂 Church



5 禮物 Gift



6 雪人 Snowman



7 麋鹿 Elk



# 3

## 主題製作：聖誕節 Theme: X'mas

### 8 聖誕節 X'mas



### 9 聖誕樹 Christmas Tree (A)



### 10 聖誕樹 Christmas Tree (B)



### 聖誕老人 Santa Claus



正面 Front

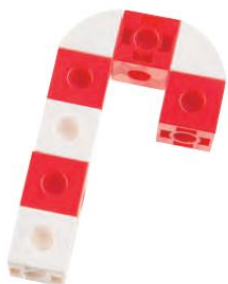


背面 Back

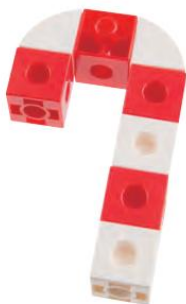
#### 零件清單 Parts List

1	2	3	5	17	18	21	22	23	33
x8	x1	x2	x2	x8	x2	x9	x2	x2	x2

## 拐杖 Crutch



正面 Front



背面 Back

## 零件清單 Parts List

1



x4

21



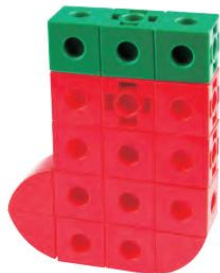
x2

23

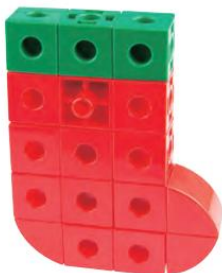


x2

## 聖誕襪 Stocking



正面 Front



背面 Back

## 零件清單 Parts List

1



x11

3



x3

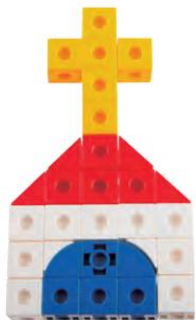
13



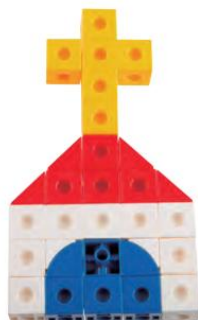
x3



## 教堂 Church

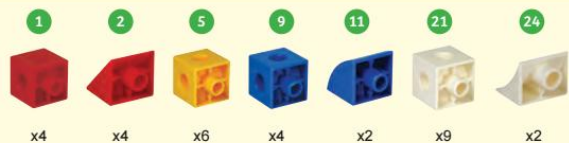


正面 Front



背面 Back

### 零件清單 Parts List



## 禮物 Gift

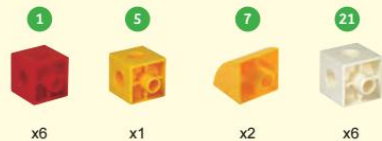


正面 Front



背面 Back

### 零件清單 Parts List



### 雪人 Snowman



正面 Front



背面 Back

#### 零件清單 Parts List



### 麋鹿 Elk



正面 Front



背面 Back

#### 零件清單 Parts List



## 聖誕節 X'mas



正面 Front



背面 Back

### 零件清單 Parts List

1



x9

2



x11

3



x8

4



x3

## 聖誕樹 Christmas Tree (A)



正面 Front

背面 Back

### 零件清單 Parts List

13



x3

14



x3

16



x6

29



x2

## 聖誕樹 Christmas Tree (B)



正面 Front



背面 Back

## 零件清單 Parts List

5



x1

13



x6

14



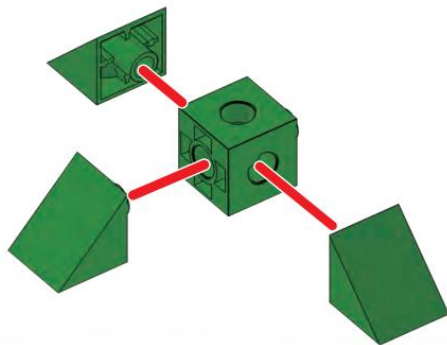
x11

29

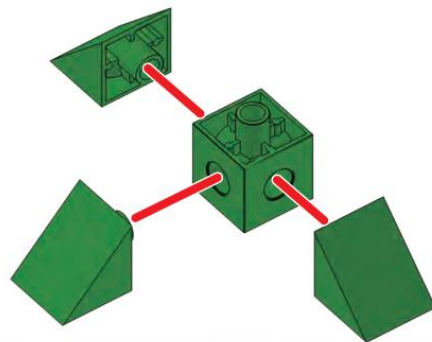


x2

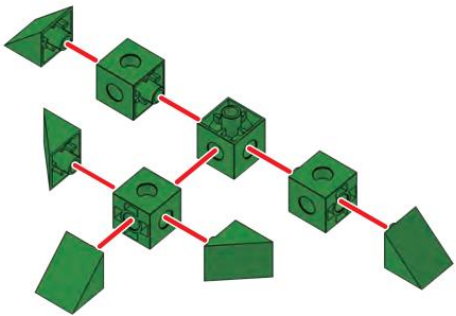
1



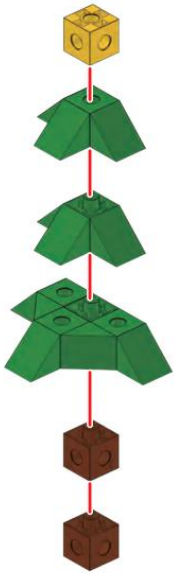
2



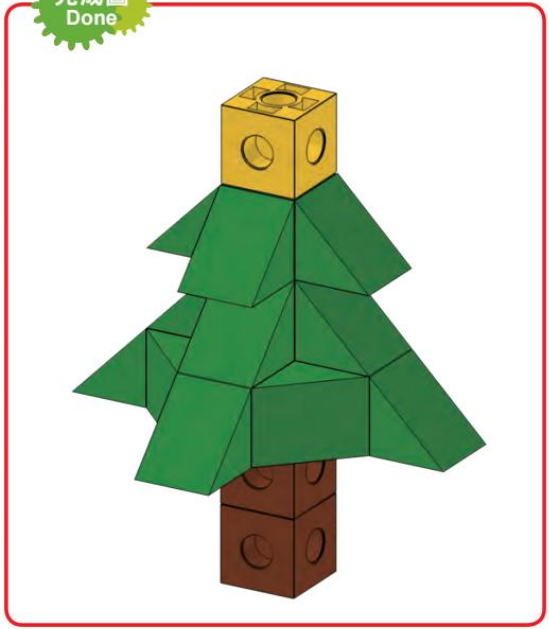
3



4



完成圖  
Done



## 故事內容 Story

英文字母真有趣！我們來照著形狀想想看，A 像鐵塔、E 當梳子、J 是鈎鈎、勝利來比 V，自己動手組積木，對孩子學習樂趣更多！

The English alphabet is very interesting. Let's look at the shapes of the letters to see what they remind us of. "A" is like a tall tower, "E" is like a comb, "J" is like a hook, and when people make a "V" sign, they think of victory! With your friends, practice making some letters with your blocks!

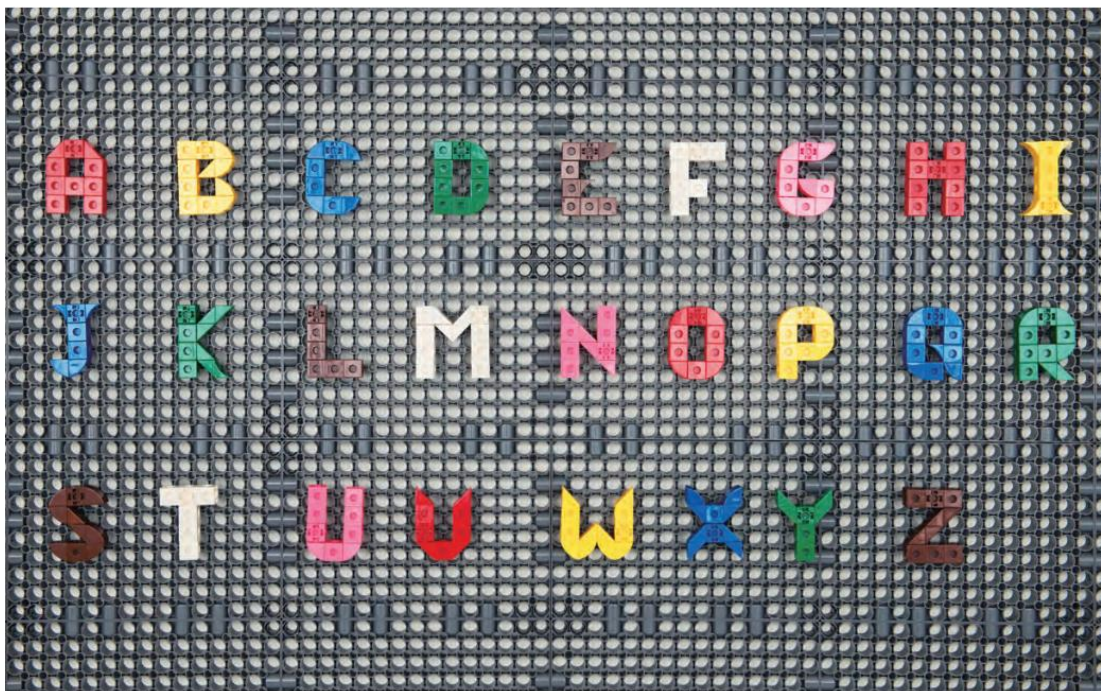
## 動動腦時間 Brainstorming

想想看，日常生活中，還有哪些東西的形狀與英文字母很像呢？

In your everyday life, what shapes do you see that remind you of English letters?

# 4

## 主題製作：英文字母 Theme: English Alphabet



僅供參考，依實際組裝為主。

The pictures provided are given as a guide, you are encouraged to create your own solution.

## 4

主題模型  
Theme Model

1



2



3



4



5



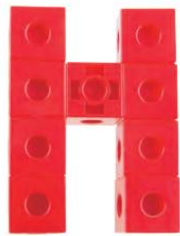
6



7



8



9



10



11



12



13



14



15





16



17



18



19



20



21



22



23



24



25



26



# 4

## 主題製作：英文字母 Theme: English Alphabet



正面 Front



背面 Back

### 零件清單 Parts List

1



x8

2



x2



正面 Front



背面 Back

### 零件清單 Parts List

5



x6

6



x1

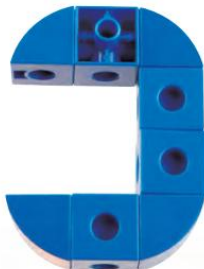
7



x4



正面 Front



背面 Back

### 零件清單 Parts List

9



x4

11



x4



正面 Front



背面 Back

零件清單 Parts List

	
x8	x2



正面 Front



背面 Back

零件清單 Parts List

		
x7	x1	x1



正面 Front



背面 Back

零件清單 Parts List


x7

# 4

## 主題製作：英文字母

Theme: English Alphabet



正面 Front



背面 Back

### 零件清單 Parts List

25

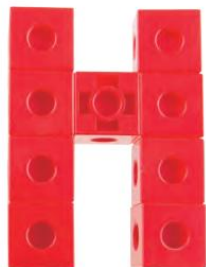


x5

27



x5



正面 Front



背面 Back

### 零件清單 Parts List

1



x9



正面 Front



背面 Back

### 零件清單 Parts List

5



x4

8



x4



正面 Front



背面 Back

### 零件清單 Parts List

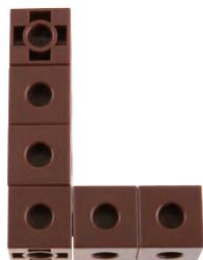


正面 Front



背面 Back

### 零件清單 Parts List



正面 Front



背面 Back

### 零件清單 Parts List



# 4

## 主題製作：英文字母 Theme: English Alphabet



正面 Front



背面 Back

### 零件清單 Parts List

21



x8

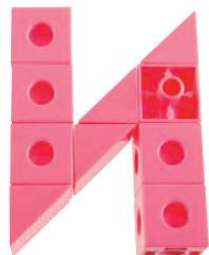
22



x4



正面 Front



背面 Back

### 零件清單 Parts List

25



x6

26



x4



正面 Front



背面 Back

### 零件清單 Parts List

1



x6

3



x4



正面 Front



背面 Back

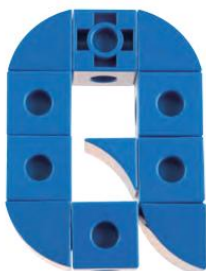
### 零件清單 Parts List



x6



x3



正面 Front



背面 Back

### 零件清單 Parts List



x6



x4



x1



正面 Front



背面 Back

### 零件清單 Parts List



x6



x2



x3

# 4

## 主題製作：英文字母 Theme: English Alphabet



正面 Front



背面 Back

### 零件清單 Parts List



正面 Front



背面 Back

### 零件清單 Parts List







正面 Front



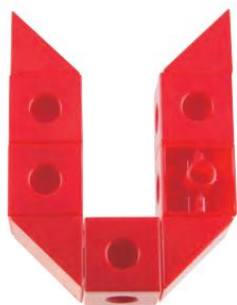
背面 Back

零件清單 Parts List

 <span style="color: green; font-weight: bold;">25</span> x7	 <span style="color: green; font-weight: bold;">27</span> x2
---	--





正面 Front



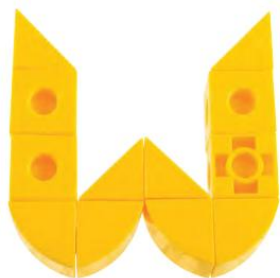
背面 Back

零件清單 Parts List

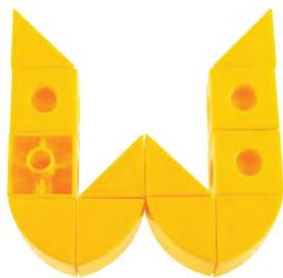
 <span style="color: green; font-weight: bold;">1</span> x5	 <span style="color: green; font-weight: bold;">2</span> x4
--	---

# 4

## 主題製作：英文字母 Theme: English Alphabet



正面 Front



背面 Back

### 零件清單 Parts List

5



x4

6



x4

7



x4



正面 Front



背面 Back

### 零件清單 Parts List

9



x2

10



x6

11



x2



正面 Front



背面 Back

### 零件清單 Parts List

13



x3

14



x4



正面 Front



背面 Back

### 零件清單 Parts List

29



x6

30



x4

## 故事內容 Story

數字符號真好玩，聯想讓它更有趣，像是 1 是鉛筆 1、2 是鴨子 2、3 是蝴蝶 3 還有更多數字組合讓孩子邊玩邊聯想。

Math symbols are fun, but making interesting associations makes it even better! "1" could be a pencil, "2" could be a duck and "3" is like a butterfly. What other things do you see when you look at numbers?

## 動動腦時間 Brainstorming

想想看，日常生活中，還有哪些東西形狀與數學符號很像呢？

In your everyday life, what shapes do you see that remind you of numbers or math symbols?

1+1=  
2+2=  
3+3=  
1-1=  
2-2=  
3-3=  
5x3=  
7x8=  
9x1=  
6+2=  
4+5=  
3+3=

## 5

## 主題製作：數字符號

Theme: Math Symbols



僅供參考，依實際組裝為主。

The pictures provided are given as a guide, you are encouraged to create your own solution.

1



2



3



4



5



6



7



8



9



10



11



12



13



14



# 5

## 主題製作：數字符號

Theme: Math Symbols



正面 Front



背面 Back

### 零件清單 Parts List

1



x6

2



x1



正面 Front



背面 Back

### 零件清單 Parts List

5



x4

6



x4

7



x2



正面 Front



背面 Back

### 零件清單 Parts List

9



x2

10



x2

11



x6



正面 Front



背面 Back

### 零件清單 Parts List

13



x6

14



x3



正面 Front



背面 Back

### 零件清單 Parts List

29



x4

31



x5





正面 Front



背面 Back

### 零件清單 Parts List



x4



x5



x1



正面 Front



背面 Back

### 零件清單 Parts List



x5



x2



正面 Front



背面 Back

### 零件清單 Parts List



x2



x2

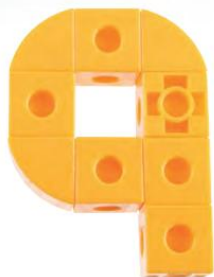


x8

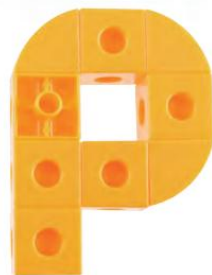
# 5

## 主題製作：數字符號

Theme: Math Symbols



正面 Front



背面 Back

### 零件清單 Parts List

5



x6

7



x3



正面 Front



背面 Back

### 零件清單 Parts List

21



x6

23



x4



正面 Front



背面 Back

### 零件清單 Parts List

1



x5



正面 Front



背面 Back

### 零件清單 Parts List

9



x3



正面 Front



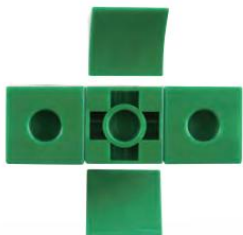
背面 Back

### 零件清單 Parts List

5



x5



正面 Front



背面 Back

### 零件清單 Parts List

13



x3

16



x2

MOTHER'S  
DAY

## 故事內容 Story

五月裡開滿了康乃馨，小企鵝、小蝌蚪、毛毛蟲準備在第二個星期天的節日送給他們媽媽一份驚喜。收到禮物的媽媽好開心，與孩子們度過了一個幸福的母親節。

May is a warm season, where nature comes back to life. It is full of beautiful flowers, baby penguins, tadpoles and caterpillars, all ready to give their mother a surprise on the second Sunday of the month. Mothers are always happy to receive a token of their child's gratitude and love. Happy Mother's Day!

## 動動腦時間 Brainstorming

在母親節這一天，我們感謝母親的養育與照顧，小朋友，想想看，可以用什麼方式，表達對媽媽的感謝？

On Mother's Day, we take time to thank our mother for all her hardwork and dedication. What way can you express your gratitude this year?

# 6

## 主題製作：母親節

Theme: Mother's Day



僅供參考，依實際組裝為主。

The pictures provided are given as a guide, you are encouraged to create your own solution.

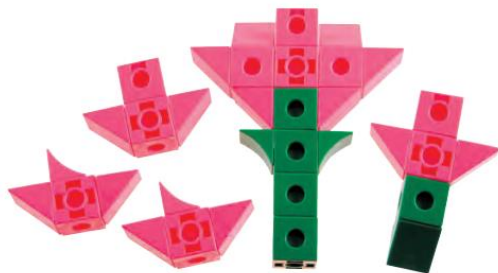
1 企鵝媽媽 Penguin Mother



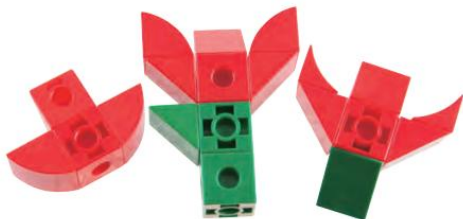
2 企鵝寶寶 Penguin Baby



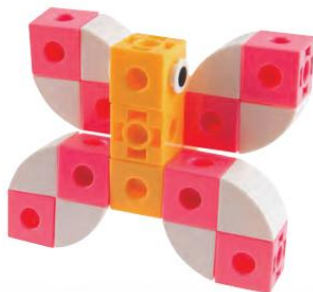
3 康乃馨 Carnation (A)



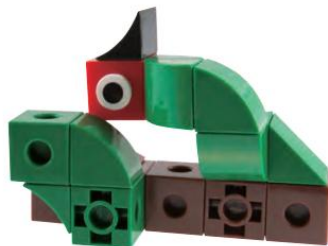
4 康乃馨 Carnation (B)



5 蝴蝶 Butterfly



6 毛毛蟲 Caterpillar



7 青蛙 Frog



8 蝌蚪 Tadpole



9 大愛心 Big Heart



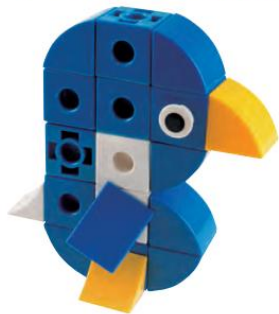
10 愛心 Heart



11 母親節 Mother's Day

MOTHER'S  
DAY

## 企鵝媽媽 Penguin Mother



正面 Front



背面 Back

### 零件清單 Parts List

x1	x1	x7	x1	x6	x2	x1	x1

## 企鵝寶寶 Penguin Baby



正面 Front



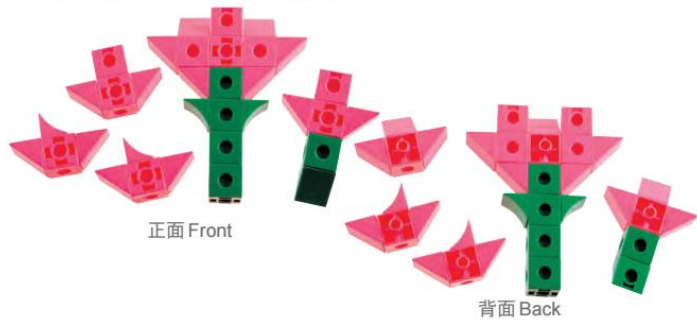
背面 Back

### 零件清單 Parts List

x1	x4	x1	x1	x1	x1



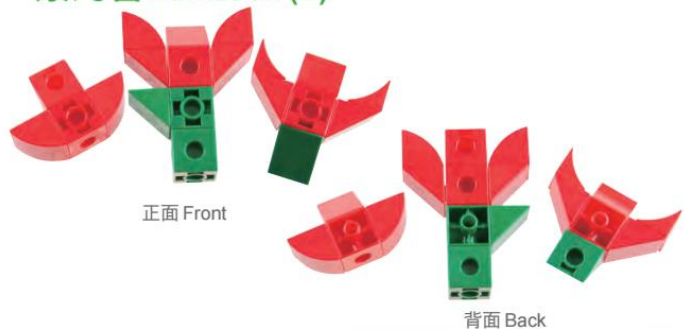
## 康乃馨 Carnation (A)



### 零件清單 Parts List

13	14	16	25	26	28
x5	x1	x2	x7	x17	x2

## 康乃馨 Carnation (B)



### 零件清單 Parts List

1	2	3	4	13	14
x3	x6	x4	x3	x2	x2

# 6

## 主題製作：母親節 Theme: Mother's Day

### 蝴蝶 Butterfly



正面 Front

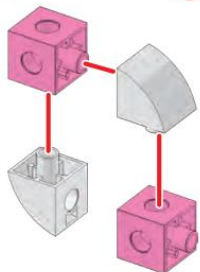


背面 Back

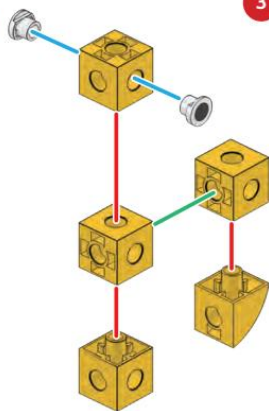
零件清單 Parts List

5	7	23	25	33
x4	x1	x8	x8	x2

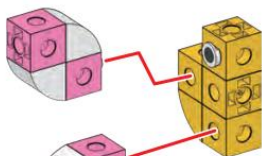
1 x4



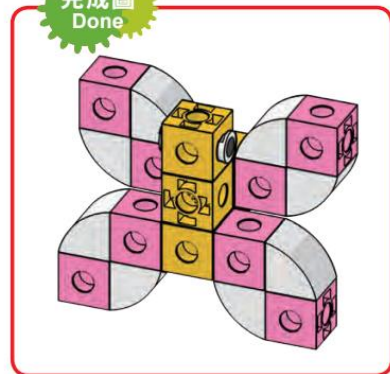
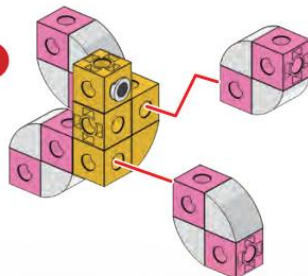
2



3



4



# 毛毛蟲 Caterpillar



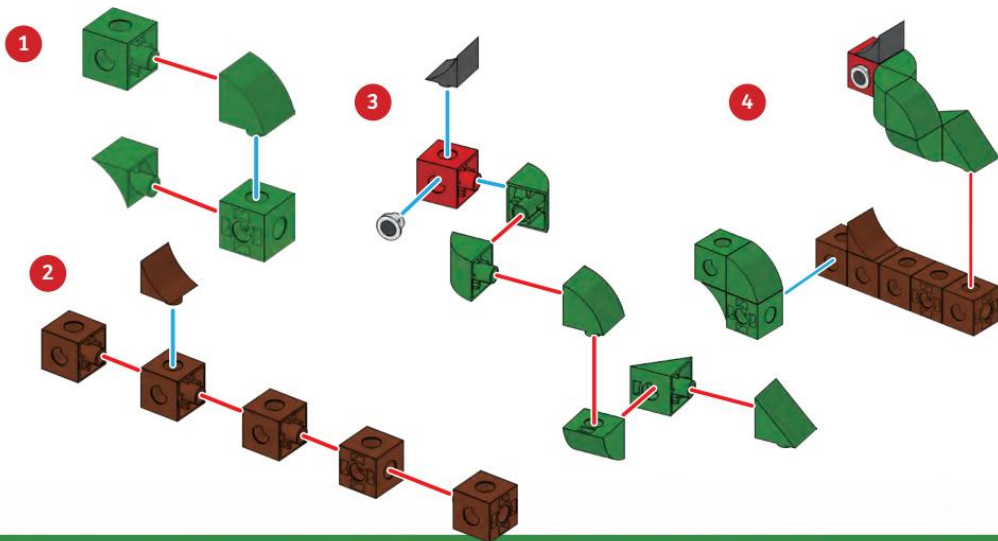
正面 Front



背面 Back

## 零件清單 Parts List

1	13	14	15	16	20	29	33
x1	x2	x2	x5	x1	x1	x5	x1



### 青蛙 Frog



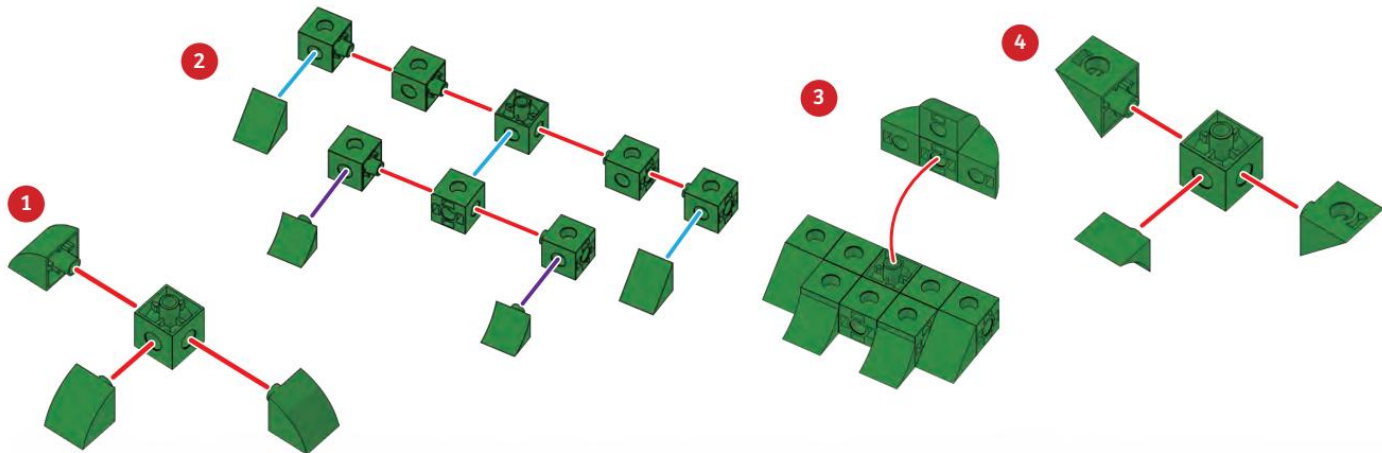
正面 Front

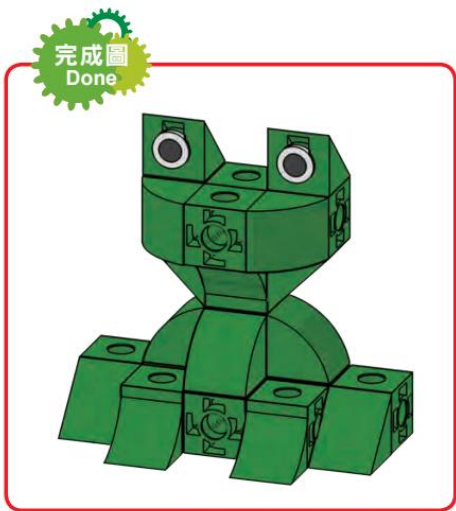
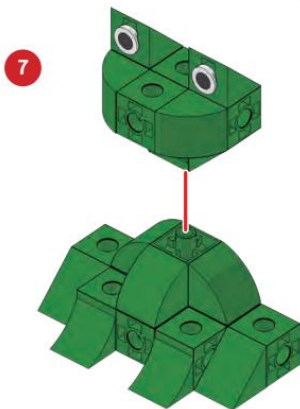
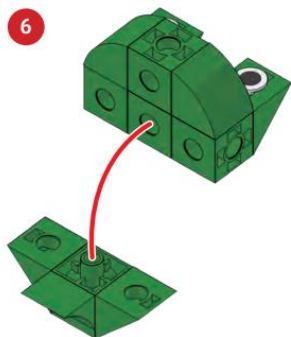
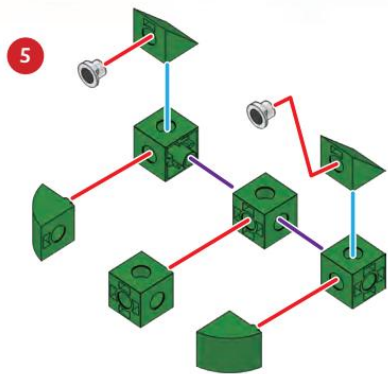


背面 Back

零件清單 Parts List

x14	x6	x5	x3	x2





# 6

## 主題製作：母親節 Theme: Mother's Day

### 蝌蚪 Tadpole



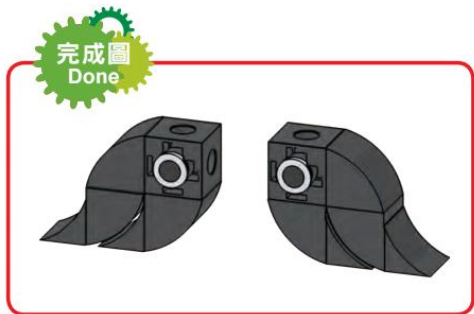
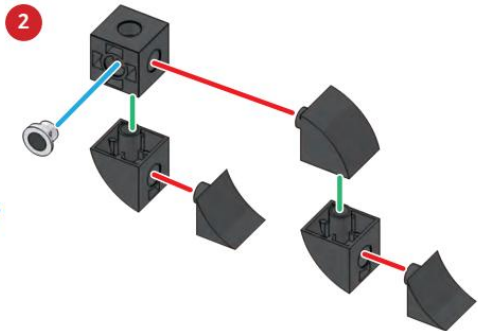
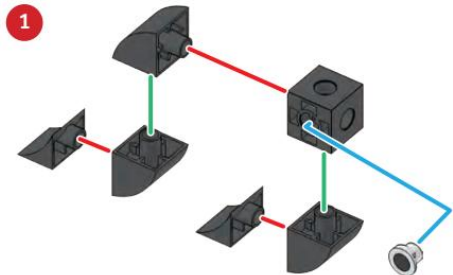
正面 Front



背面 Back

#### 零件清單 Parts List

x2	x6	x4	x2



## 大愛心 Big Heart



正面 Front



背面 Back

### 零件清單 Parts List

25



x12

27



x4

## 愛心 Heart



正面 Front



背面 Back

### 零件清單 Parts List

1



x4

3



x4

25



x4

27



x4

## 母親節 Mother's Day

MOTHER'S  
DAY

正面 Front

MOTHER'S  
DAY

背面 Back

### 零件清單 Parts List

25



x64

26



x16

27



x16

28



x1

## 7

## 主題：招財進寶

Theme: Bring in Wealth and Treasure

## 故事內容 Story

隨著鞭炮聲「劈！哩！啪！啦！」的響起，代表新年即將到來，除了跟家人一起吃頓豐盛的年夜飯，唱唱新年快樂的歌曲，當然也別忘了遇到人時，一定要恭賀一句，「新年快樂，恭喜發財！」

Bang! Bang! Boom! Boom! What's that? It's the sound of firecrackers and fireworks for Chinese New Year! The New Year is a chance to have a feast with your family and sing special New Year's songs. Don't forget to say "Happy New Year, may prosperity be with you!" when you meet people.

## 動動腦時間 Brainstorming

過年的時候，人們見面的第一句話就是：「恭喜！恭喜！」，請想想看，還有哪些拜年的吉祥話？

During Chinese New Year when people first see each other they say "Congratulations! Congratulations!" What other things do people often say at Chinese New Year?

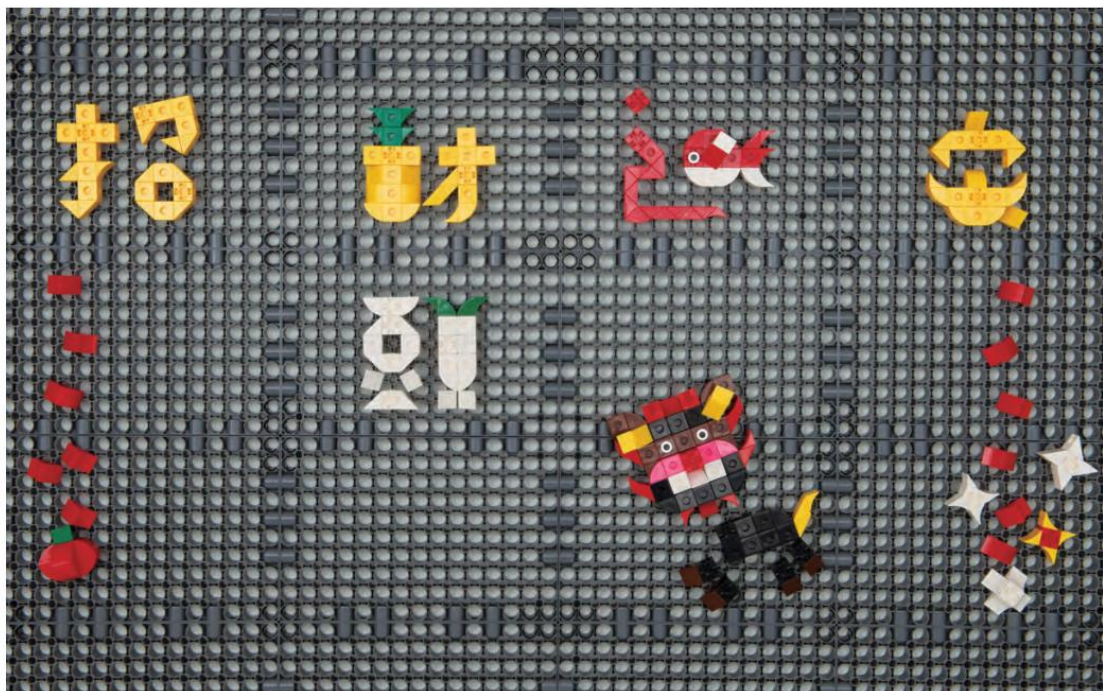




# 7

## 主題製作：招財進寶

Theme: Bring in Wealth and Treasure



僅供參考，依實際組裝為主。

The pictures provided are given as a guide, you are encouraged to create your own solution.

## 7

主題模型  
Theme Model

1 銅錢 Bronze Coin



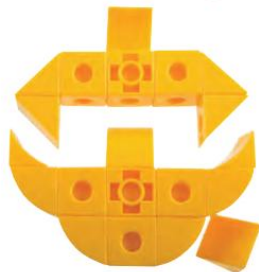
2 鳳梨 Pineapple



3 魚 Fish



4 金元寶 Gold Ingot



5 蘿蔔 Radish



6 鞭炮 Firecrackers



7 年獸 Nian Beast



模型 1-5 為圖象字，文字分別是「招」、「財」、「進」、「寶」、「頭」。圖象字：類似象形文字，透過筆畫接近或形狀相近的圖來代替文字，可以快速地認識文字。

Models 1-5 are similar to the Chinese characters: 招, 財, 進, 寶, and 頭. These characters are written so that the shape represents the appearance of the object.

This means that we can recognize the object and the word at the same time!

# 7

## 主題製作：招財進寶

Theme: Bring in Wealth and Treasure

### 銅錢 Bronze Coin



正面 Front



背面 Back

#### 零件清單 Parts List

5



x15

6



x10

8

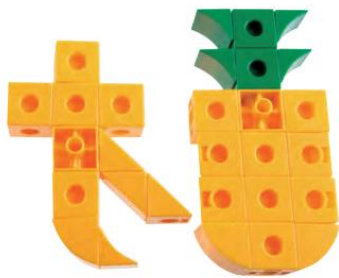


x1

### 鳳梨 Pineapple



正面 Front



背面 Back

#### 零件清單 Parts List

5



x12

6



x5

7



x5

8



x1

13



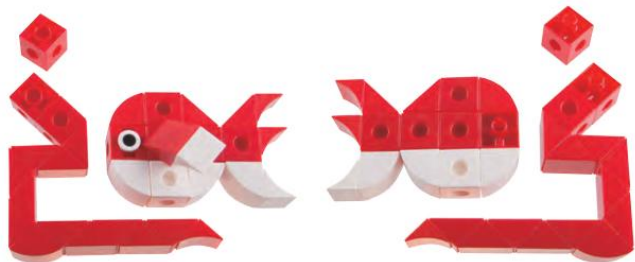
x2

16



x4

## 魚 Fish



正面 Front

背面 Back

## 零件清單 Parts List



## 金元寶 Gold Ingot



正面 Front

背面 Back

## 零件清單 Parts List



## 蘿蔔 Radish



正面 Front

背面 Back

### 零件清單 Parts List

15



x2

16



x2

21



x12

22



x10

23



x4

## 鞭炮 Firecrackers



正面 Front

背面 Back

### 零件清單 Parts List

1



x3

2



x11

3



x8

4



x11

8



x4

16



x1

21



x3

22



x4

24



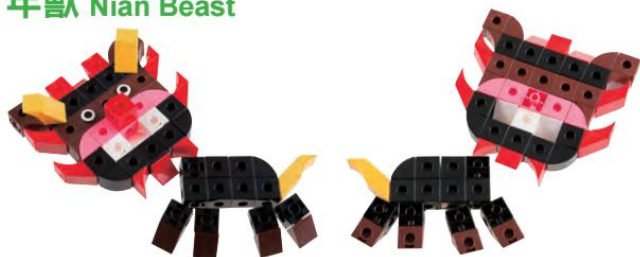
x8

# 7

## 主題製作：招財進寶

Theme: Bring in Wealth and Treasure

### 年獸 Nian Beast

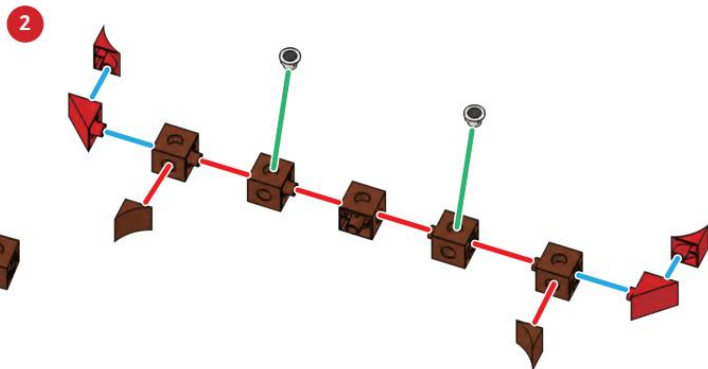
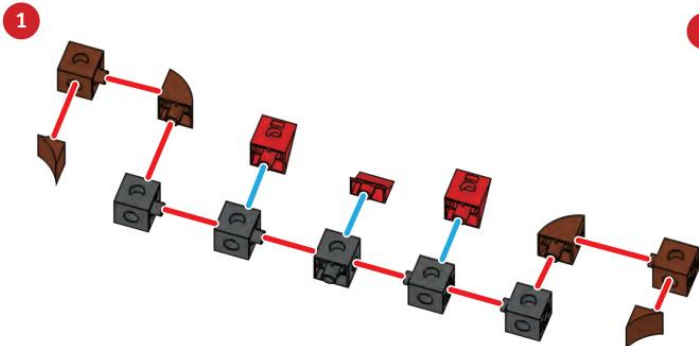


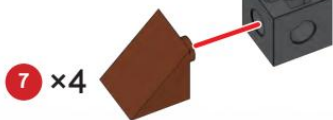
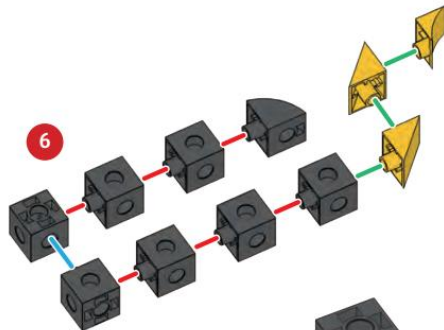
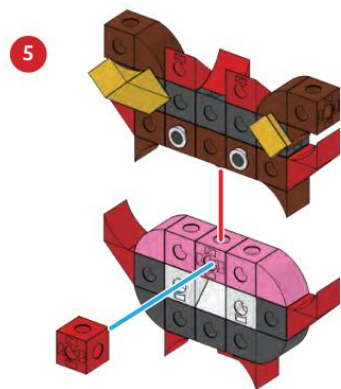
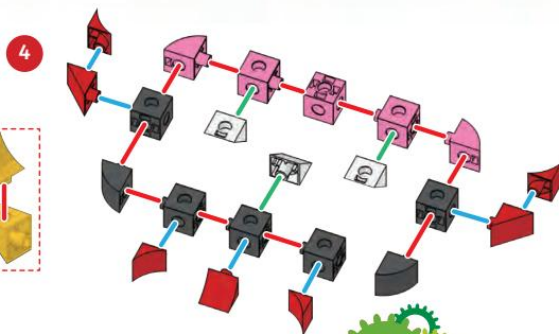
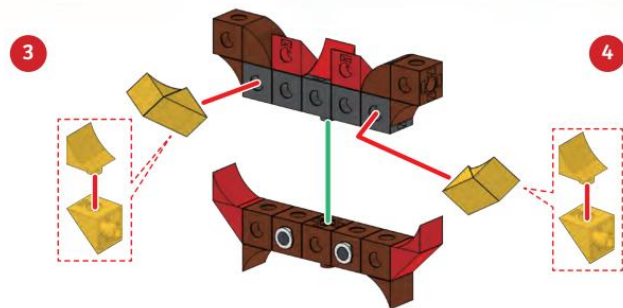
正面 Front

背面 Back

#### 零件清單 Parts List

1	2	4	6	8	17	19	22
x1	x6	x8	x4	x3	x21	x3	x3
25	27	29	30	31	32	33	
x3	x2	x7	x4	x2	x4	x2	





## 故事內容 Story

Gigi 與 Gogo 最愛疊疊樂，把積木一層一層疊上去，除了比誰的高以外，還要比比哪個比較穩。那你的積木是疊的最高最漂亮，還是最穩最堅固呢？快來挑戰組出屬於你的積木塔吧！

The game Gigi and Gogo most love to play is building blocks layer by layer to see who can make the tallest tower. But the higher they go, the less stable it is! Try making a tower, whose is tallest, most stable or most attractive? Come and take the block tower challenge.

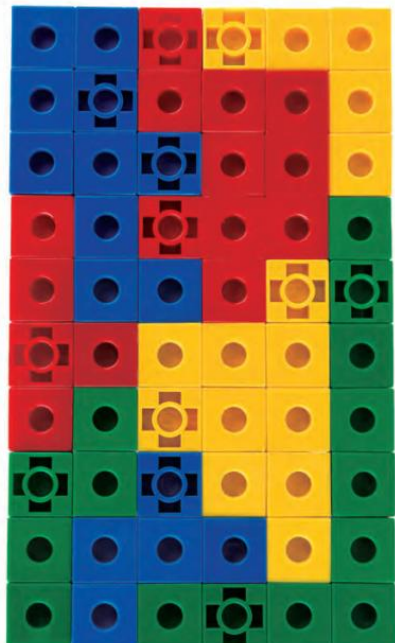
## 動動腦時間 Brainstorming

積木可以組成各種人、動物、橋、房、塔等等造型，試試看，用積木拼出你喜歡的作品吧！

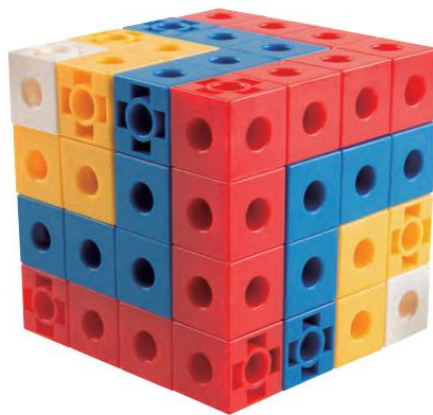
Building blocks can make almost anything! Try using blocks to make something you are interested in like people, animals, bridges or houses.



## ① 五聯方 Five Parties



## ② 立體方塊 Puzzle Cube



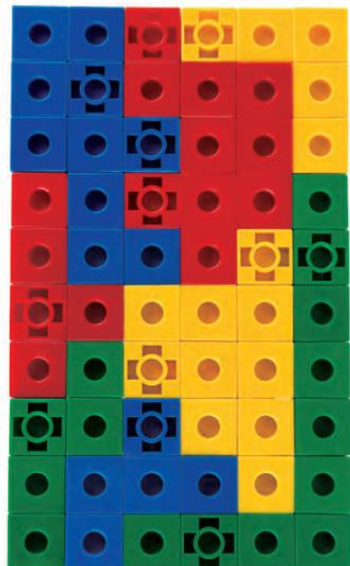
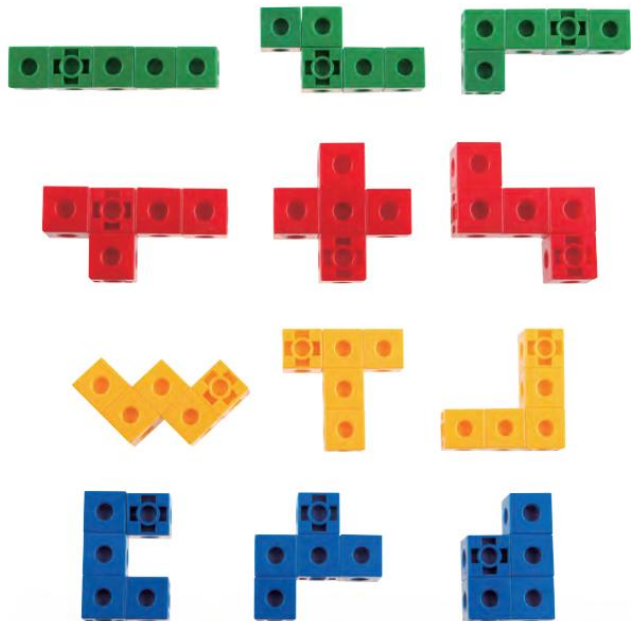
# 8

## 主題製作：空間積木

Theme: Space Cube

### 五聯方 Five Parties

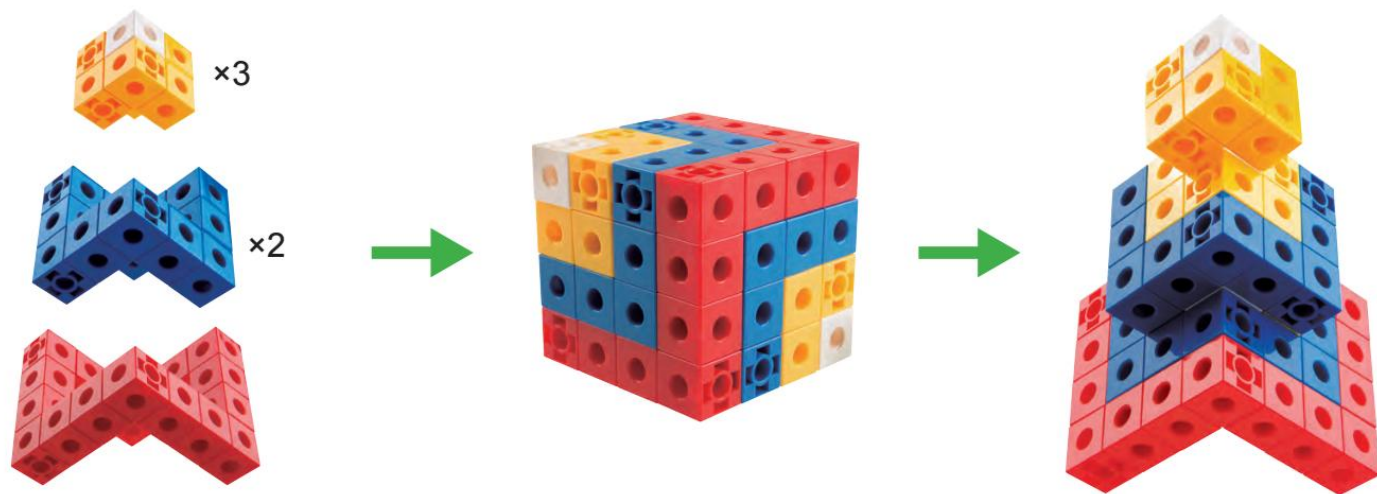
#### 零件清單 Parts List



## 立體方塊 Puzzle Cube

### 零件清單 Parts List

			
1	5	9	38
x18	x18	x24	x4



## 故事內容 Story

嘍！嘍！嘍！一輛輛又酷又特別的車子互相在賽道上追逐著，看看誰能當上這次比賽的第一名！一起來猜猜吊車、賽車、貨車、跑車與消防車，究竟哪一輛車子能獲得冠軍呢？

Zoom! Lots of interesting vehicles are chasing each other round the track. Who will be the winner? Can you guess which will win the championship trophy? Will it be the crane? Maybe the racing car or sports car? Or perhaps the truck or fire engine?

## 動動腦時間 Brainstorming

想想看，日常生活中，你看過哪些種類的車子呢？那麼它有什麼不一樣的功能呢？

Think about the kinds of car you see in your everyday life.  
What different functions do they serve?



1 吊車 Crane



2 賽車 Racing Car



3 貨車 Truck



4 跑車 Sports Car



5 消防車 Fire Engine



## 吊車 Crane



## 零件清單 Parts List

5



x36

6



x3

7



x1

17



x3

21



x2

23



x1

24



x1

29



x4

33

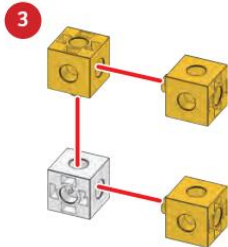
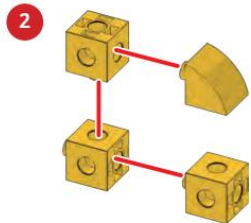
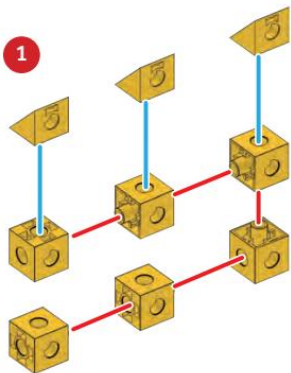


x2

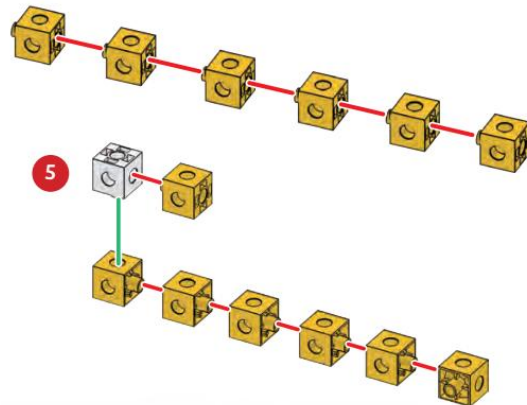
35

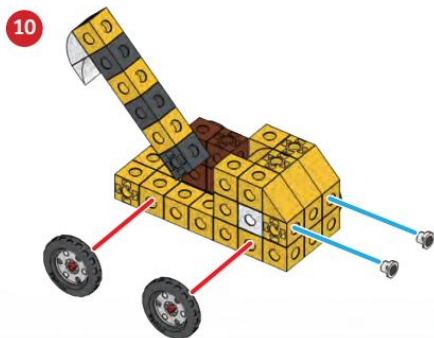
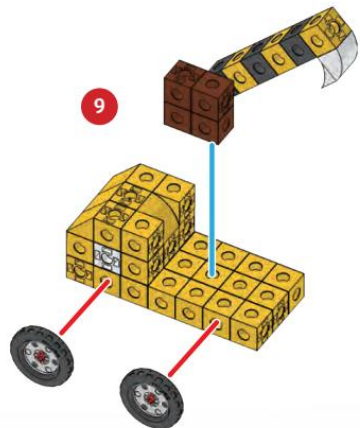
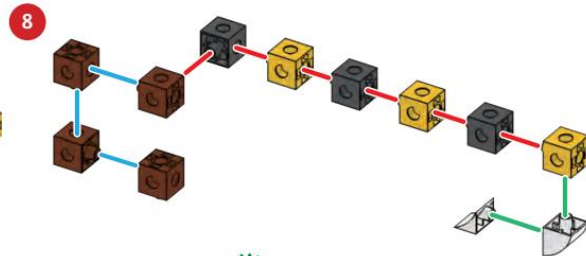
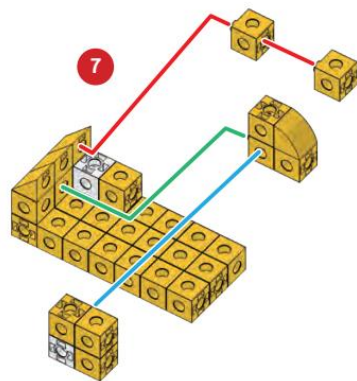
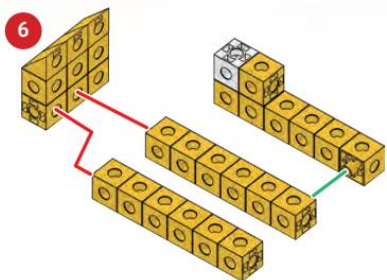


x4

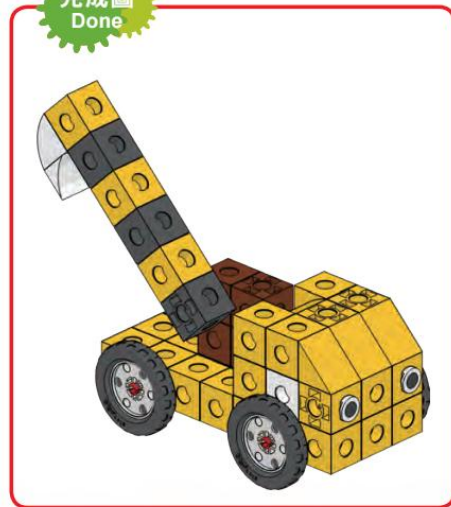


4 x2





完成圖  
Done



# 9

## 主題製作：汽車總動員

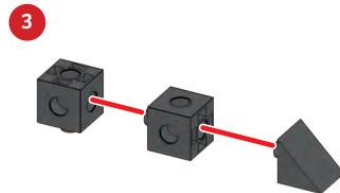
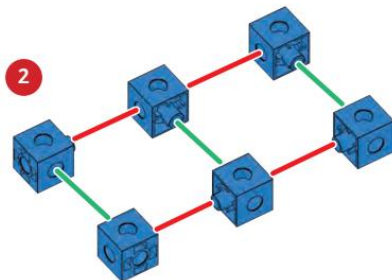
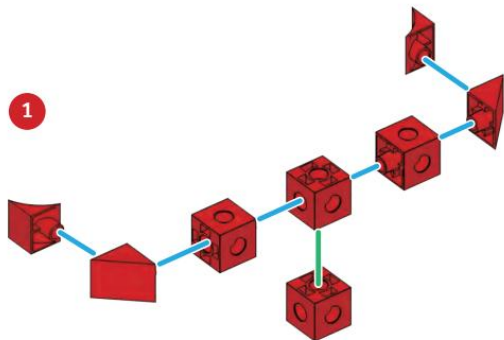
Theme: Vehicles

### 賽車 Racing Car

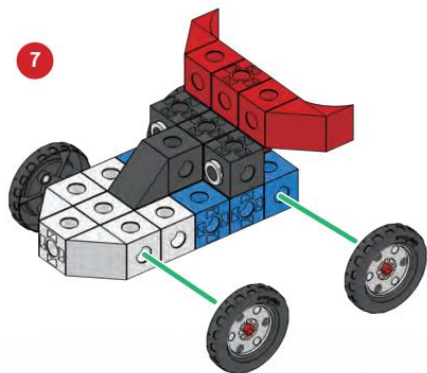
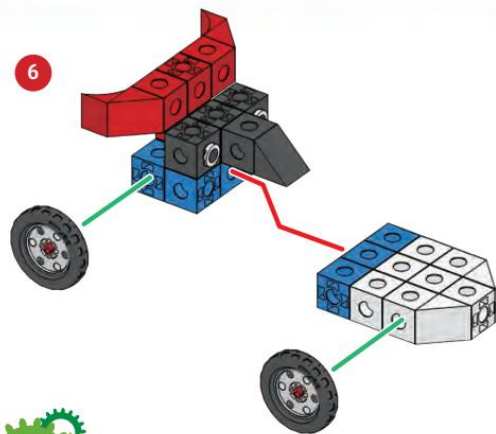
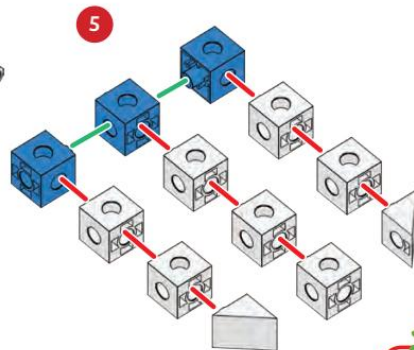
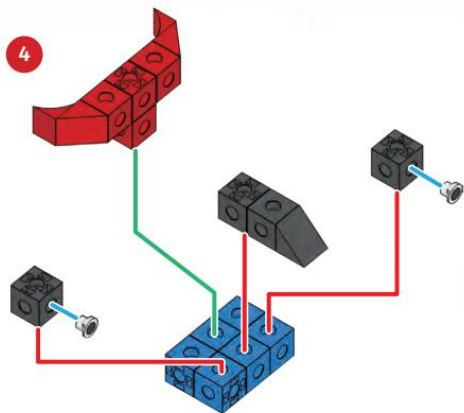


#### 零件清單 Parts List

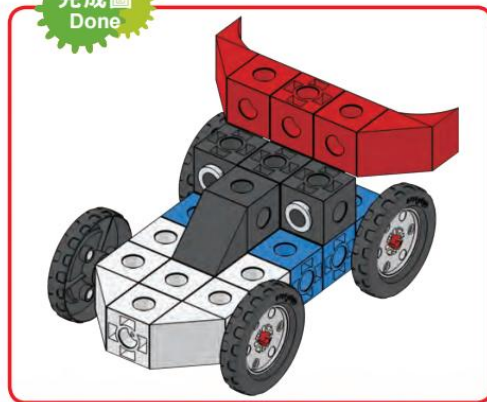
<b>1</b>	<b>2</b>	<b>4</b>	<b>9</b>	<b>17</b>	<b>18</b>	<b>21</b>
x4	x2	x2	x9	x4	x1	x7
<b>22</b>	<b>33</b>	<b>35</b>				
x2	x2	x4				







完成圖  
Done



# 9

# 主題製作：汽車總動員

Theme: Vehicles

## 貨車 Truck



### 零件清單 Parts List

9



x30

11



x3

17



x10

30



x8

33

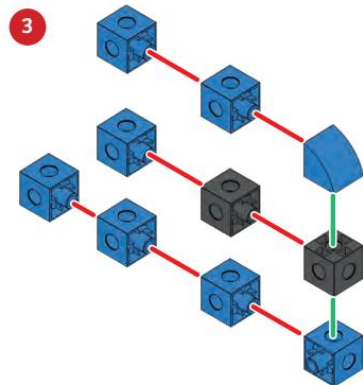
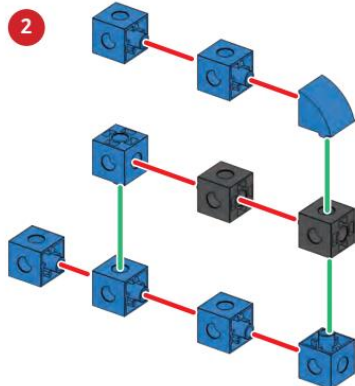
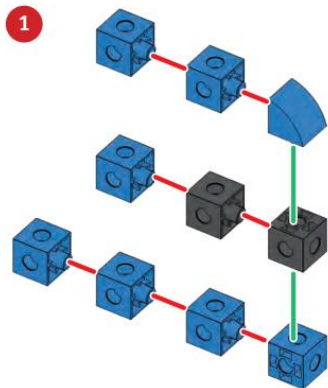


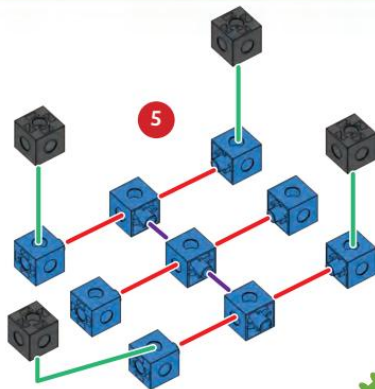
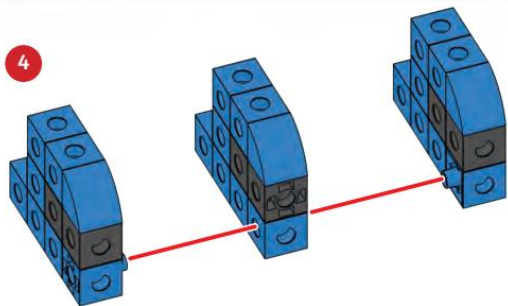
x2

35

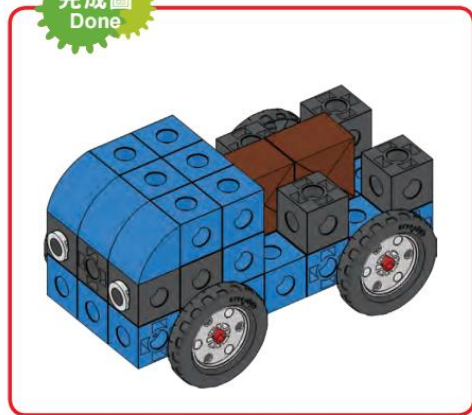
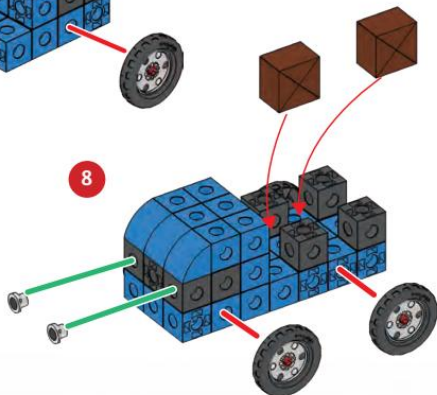
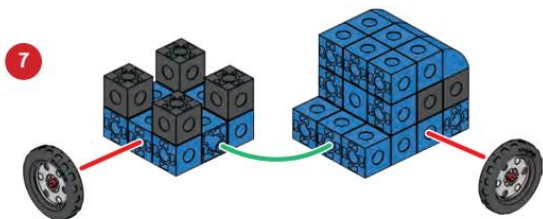
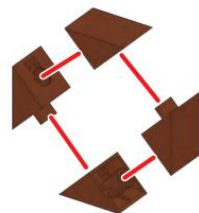


x4





6 x2



## 跑車 Sports Car



## 零件清單 Parts List

7



x2

13



x15

15



x6

17



x12

19



x1

33

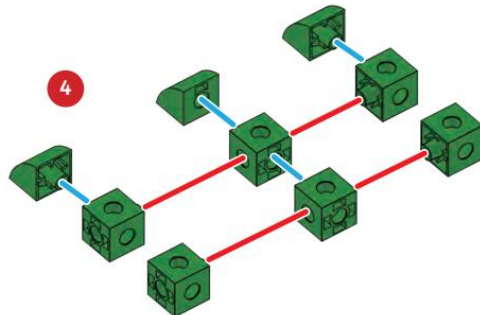
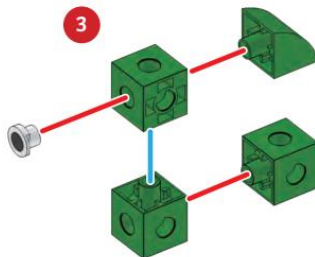
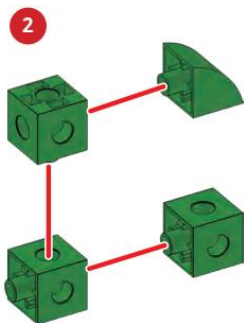
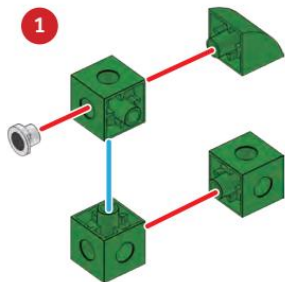


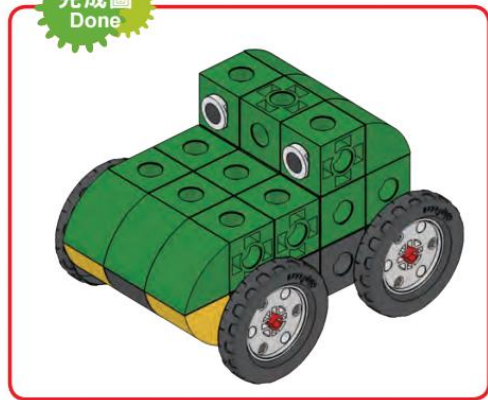
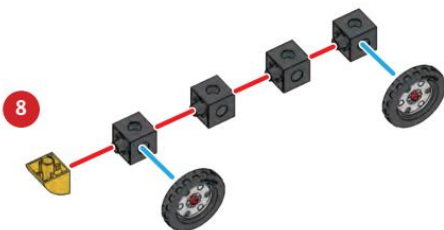
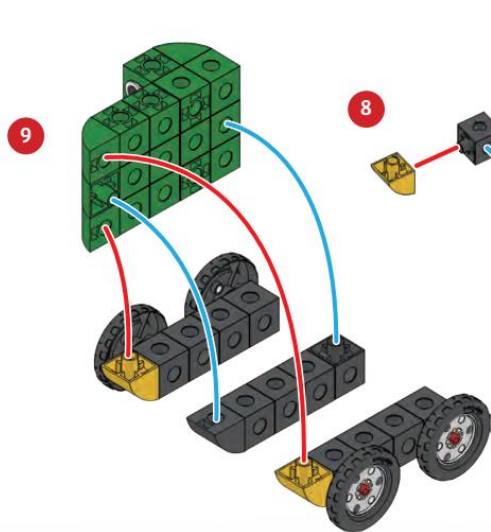
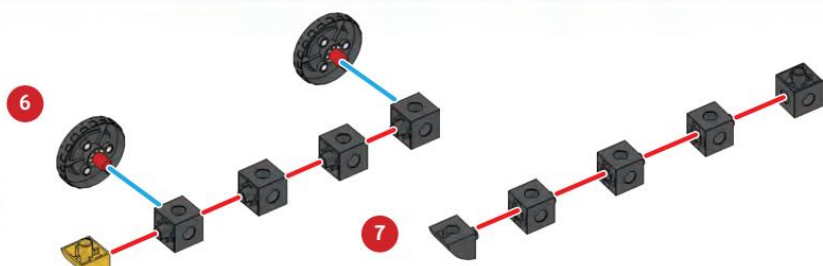
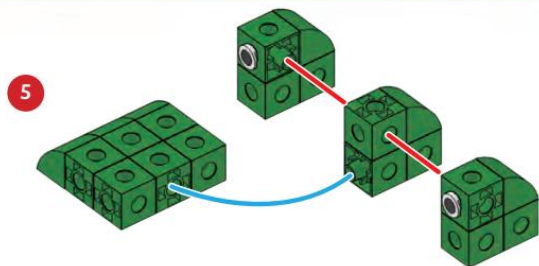
x2

35



x4





# 9

## 主題製作：汽車總動員

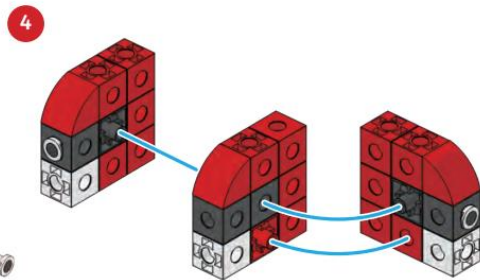
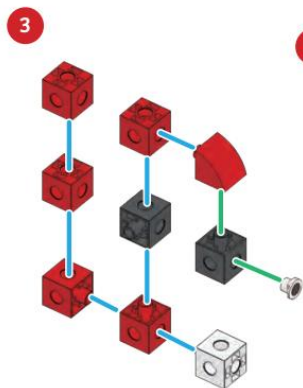
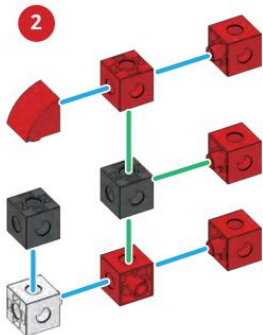
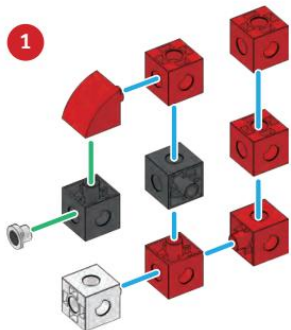
Theme: Vehicles

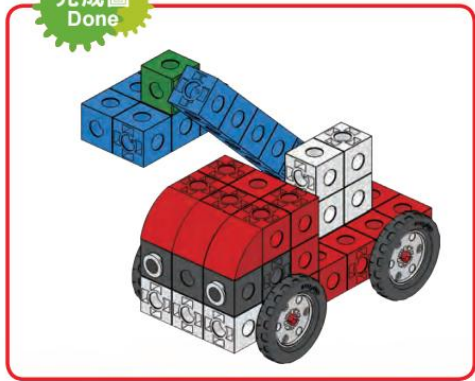
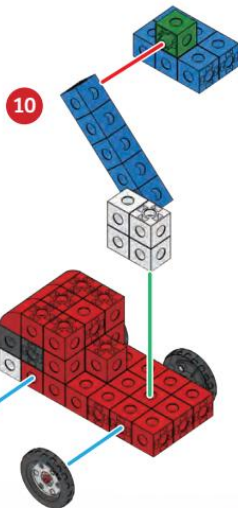
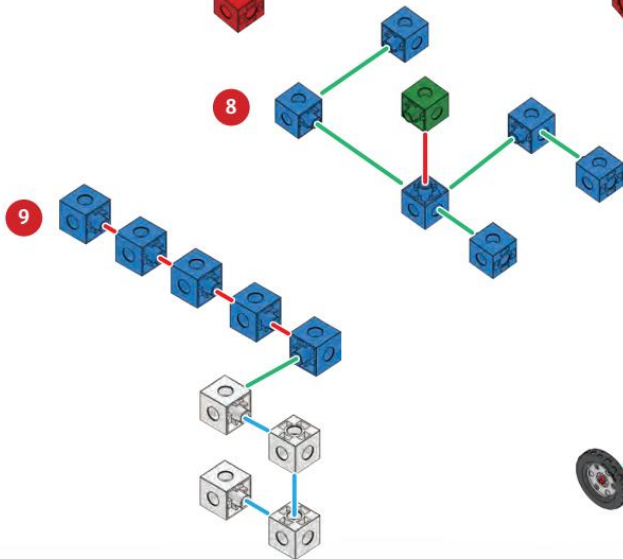
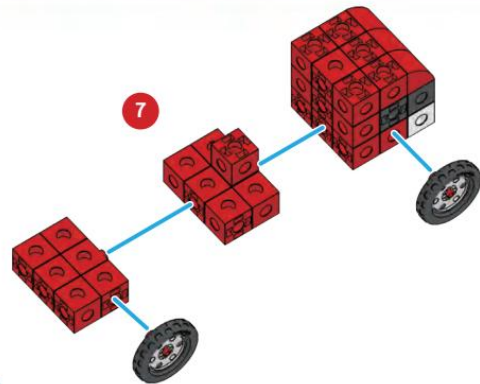
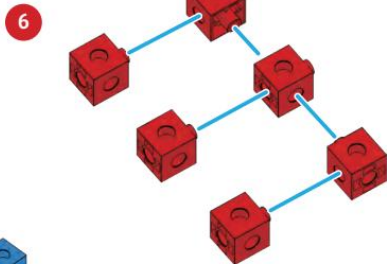
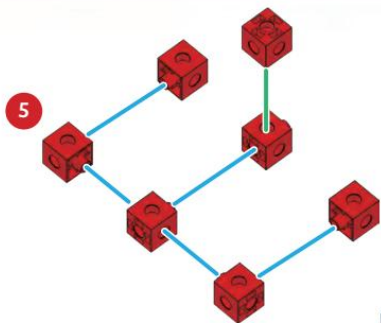
### 消防車 Fire Engine



#### 零件清單 Parts List

1	3	9	13	17	21
x28	x3	x11	x1	x6	x7
33	35				
x2	x4				







#1403

創客牆-方塊積木組 MAKER WALL  
80組模型 80 Models 1412 PCS



#1404

創客牆-軌道積木組 TRACK WALL  
30組模型 30 Models 175 PCS



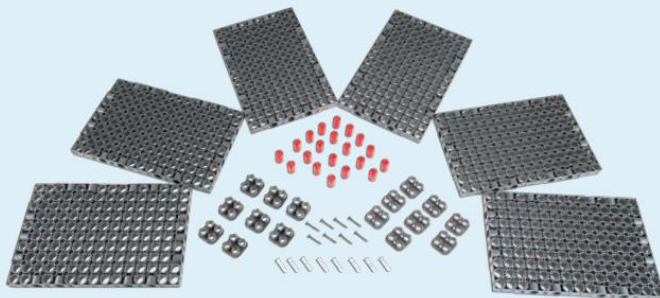
#1405

創客牆-齒輪積木組 GEAR UP WALL  
30組模型 30 Models 203 PCS

## 創意大底盤組 Jumbo Base Grid

#T036R

58PCS



MADE IN TAIWAN

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