



**CELEBRATING
THE CHINESE NEW YEAR
2021**



Friday 12 February 2021



We hope you enjoy choosing and completing some of the tasks to explore and celebrate the Chinese New Year 2021. Click on the different animals of the Chinese Zodiac to read about and explore each activity.

Please send your photos and work to your Form Tutor or subject teachers. We all love seeing and sharing your work and creations.



CLICK ON
AN
ANIMAL
FROM
THE
CHINESE
ZODIAC
TO
EXPLORE
THE
TASKS



YEAR OF THE OX

THE CHINESE ZODIAC

Ox is dependable and reliable. Find out about your Chinese Zodiac birth year and explore the qualities you are believed to have.



YEAR OF THE OX

Each year has an animal.

Many years ago, the Emperor of China called for a race between the animals.

All the animals took part – and he chose that the order in which they finished should be the order of animals in the zodiac.

Find out more about the story in the Year of the Snake task.



- Over the course of the race, the animals' true natures were revealed.
- The resourceful rat came first with the slow but diligent pig coming last.

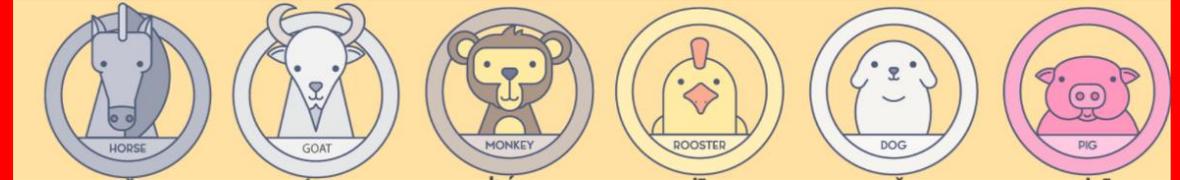


YEAR OF THE OX

The animals, their order and their years



- Rat 1984, 1996, 2008, 2020
- Ox 1985, 1997, 2009, 2021
- Tiger 1986, 1998, 2010, 2022
- Rabbit 1987, 1999, 2011, 2023
- Dragon 1988, 2000, 2012, 2024
- Snake 1989, 2001, 2013, 2025



- Horse 1990, 2002, 2014, 2026
- Goat 1991, 2003, 2015, 2027
- Monkey 1992, 2004, 2016, 2028
- Rooster 1993, 2005, 2017, 2029
- Dog 1994, 2006, 2018, 2030
- Pig 1995, 2007, 2019, 2031



YEAR OF THE OX



- Rat – hard working and clever
- Ox – patient and kind
- Tiger – independent and courageous
- Rabbit – popular and compassionate
- Dragon – ambitious and fearless
- Snake – clever and generous



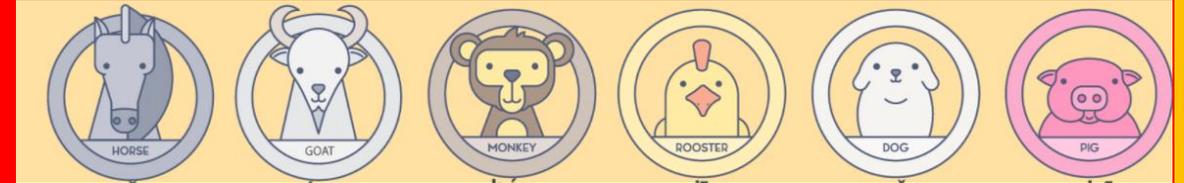
- Horse – energetic and independent
- Sheep – compassionate and kind
- Monkey – energetic and takes initiative
- Rooster – independent and hard working
- Dog – loyal and kind
- Pig – optimistic and honest



YEAR OF THE OX



- Rat 鼠 (shǔ) 
- Ox 牛 (niú) 
- Tiger 虎 (hǔ) 
- Rabbit 兔 (tù) 
- Dragon 龙 (lóng) 
- Snake 蛇 (shé) 



- Horse 马 (mǎ) 
- Sheep 羊 (yáng) 
- Monkey 猴 (hóu) 
- Rooster 鸡 (jī) 
- Dog 狗 (gǒu) 
- Pig 猪 (zhū) 



YEAR OF THE OX



Rat

1912, 1972 (Water Rat)
1924, 1984 (Wood Rat)
1936, 1996 (Fire Rat)
1948, 2008 (Earth Rat)
1960, 2020 (Metal Rat)



Ox

1913, 1973 (Water Ox)
1925, 1985 (Wood Ox)
1937, 1997 (Fire Ox)
1949, 2009 (Earth Ox)
1961, 2021 (Metal Ox)



Tiger

1914, 1974 (Wood Tiger)
1926, 1986 (Fire Tiger)
1938, 1998 (Earth Tiger)
1950, 2010 (Metal Tiger)
1962, 2022 (Water Tiger)



Rabbit

1915, 1975 (Wood Rabbit)
1927, 1987 (Fire Rabbit)
1939, 1999 (Earth Rabbit)
1951, 2011 (Metal Rabbit)
1963, 2023 (Water Rabbit)



Dragon

1916, 1976 (Fire Dragon)
1928, 1988 (Earth Dragon)
1940, 2000 (Metal Dragon)
1952, 2012 (Water Dragon)
1964, 2024 (Wood Dragon)



Snake

1917, 1977 (Fire Snake)
1929, 1989 (Earth Snake)
1941, 2001 (Metal Snake)
1953, 2013 (Water Snake)
1965, 2025 (Wood Snake)



Horse

1918, 1978 (Earth Horse)
1930, 1990 (Metal Horse)
1942, 2002 (Water Horse)
1954, 2014 (Wood Horse)
1966, 2026 (Fire Horse)



Sheep

1919, 1979 (Earth Sheep)
1931, 1991 (Metal Sheep)
1943, 2003 (Water Sheep)
1955, 2015 (Wood Sheep)
1967, 2027 (Fire Sheep)



Monkey

1920, 1980 (Metal Monkey)
1932, 1992 (Water Monkey)
1944, 2004 (Wood Monkey)
1956, 2016 (Fire Monkey)
1968, 2028 (Earth Monkey)



Rooster

1921, 1981 (Metal Rooster)
1933, 1993 (Water Rooster)
1945, 2005 (Wood Rooster)
1957, 2017 (Fire Rooster)
1969, 2029 (Earth Rooster)



Dog

1922, 1982 (Water Dog)
1934, 1994 (Wood Dog)
1946, 2006 (Fire Dog)
1958, 2018 (Earth Dog)
1970, 2030 (Metal Dog)



Pig

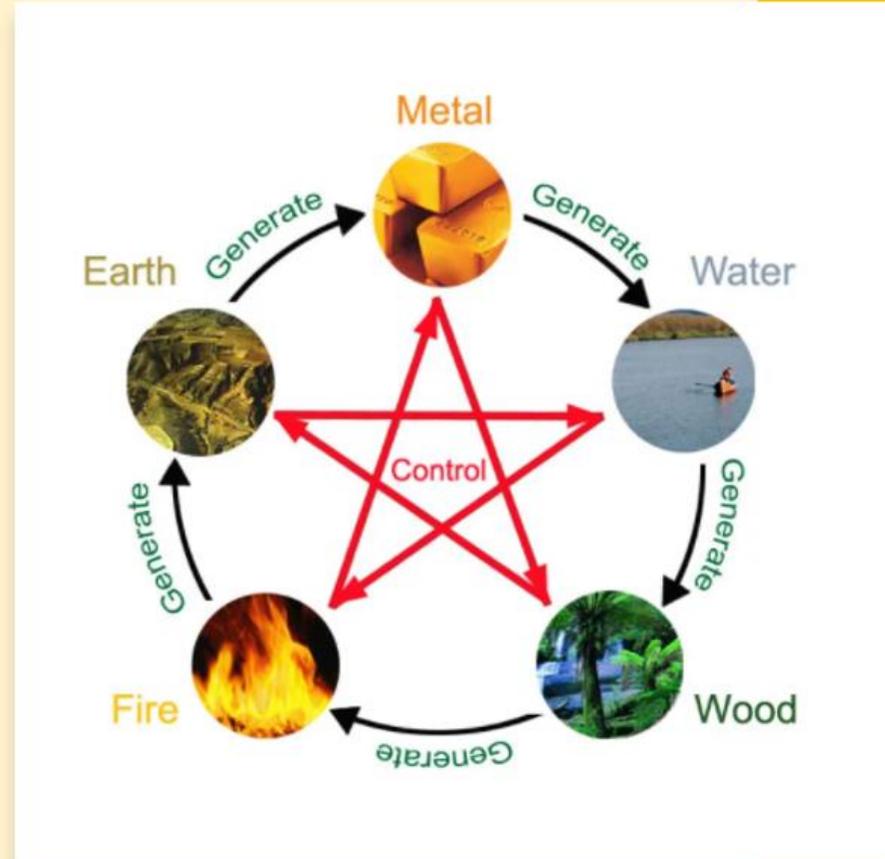
1923, 1983 (Water Pig)
1935, 1995 (Wood Pig)
1947, 2007 (Fire Pig)
1959, 2019 (Earth Pig)
1971, 2031 (Metal Pig)



YEAR OF THE OX

What each element is like

- Wood is rigid and disciplined but creative
- Metal is also rigid but has ambition and can stick to its path
- Fire brings lots of energy and excitement
- Earth is stable, secure and supportive
- Water is fluid and flexible, bringing mental agility and intelligence



YEAR OF THE OX

Your Tasks:

- Create a poster which explains how you fit into the Chinese Zodiac
- Draw your animal and your element
- Write your animal's name in Chinese script
- Include your date of birth
- Include what you are meant to be like
- You can put your photo in the middle if you like
- Learn to say your Chinese animal name in Chinese



YEAR OF THE TIGER

TRIP ADVISOR TASKS

Tigers are courageous and active people who love a good challenge and adventure in life.

Explore China using the virtual links and write a Trip Advisor review.



YEAR OF THE TIGER

Use the links to the Virtual Tours of China on the Home Learning website to explore the landscape and special places.

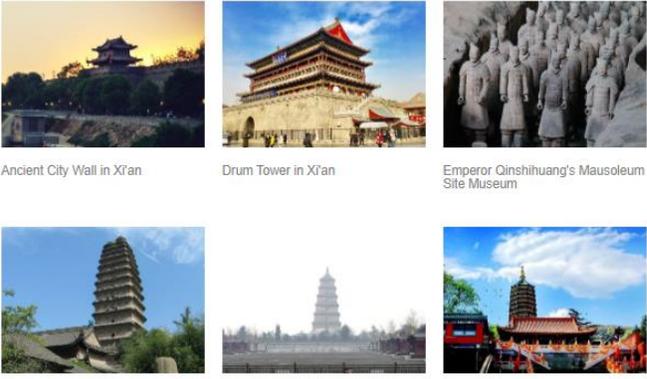
PLEASE BE AWARE THAT THESE ARE EXTERNAL LINKS

中華 CHINA
文化 CULTURE.org

**VIRTUAL TOURS
IN CHINA**



Dunhuang Mogao Grottoes



Ancient City Wall in Xi'an Drum Tower in Xi'an Emperor Qinshihuang's Mausoleum Site Museum

Small Wild Goose Pagoda Big Wild Goose Pagoda Badachu Park



YEAR OF THE RABBIT

COOKING TASKS

Rabbit is an optimistic problem solver.
Can you follow the Chinese inspired recipes and apply your problem solving,
reading, maths and design technology skills?



YEAR OF THE RABBIT



Easy Egg Fried Rice

🕒 Prep: 20 mins - 30 mins

👉 Easy

🍴 Serves 4

Sara Buenfeld's fast and easy fried rice with bacon and vegetables makes for a delicious Chinese-style supper

Find the recipe on the Home Learning website under the Year of the Rabbit resources.



YEAR OF THE RABBIT



Easy Singapore Noodles

⌚ Prep: 15 mins 🍳 Easy 🍴 Serves 4
🕒 Cook: 15 mins

Cater for the whole family with our Singapore noodles. They're healthy and vegan, making an ideal accompaniment to a Chinese meal or just on their own

Find the recipe on the Home Learning website under the Year of the Rabbit resources.



YEAR OF THE RABBIT



Chow Mein

 Prep: 10 mins  Easy  Serves 4
Cook: 20 mins
plus marinating

A classic Chinese dish of stir-fried egg noodles with shredded chicken breast. Experiment with different fish, meat or vegetables

Find the recipe on the Home Learning website under the Year of the Rabbit resources.



YEAR OF THE RABBIT



Sweet & Sour Chicken

 Prep: 20 mins  Easy  Serves 4
Cook: 45 mins

Try an authentic version of this classic Chinese takeaway dish, with natural sweetness and a warm chilli flavour to spice things up

Find the recipe on the Home Learning website under the Year of the Rabbit resources.



YEAR OF THE RABBIT



Salt & Pepper Tofu

 Prep: 15 mins  Easy  Serves 4
Cook: 20 mins
plus pressing

Use both types of peppercorns for our salt & pepper tofu if you can, for a tongue-tingling kick and a spicy warmth. The dish is great for a Chinese banquet

Find the recipe on the Home Learning website under the Year of the Rabbit resources.



YEAR OF THE RABBIT



Toffee & Sesame Bananas

⌚ Prep: 10 mins
Cook: 10 mins

👨‍🍳 Easy

🍴 Serves 8

Traditional toffee bananas are deep-fried, but this is a lighter version, served with caramel sauce

Find the recipe on the Home Learning website under the Year of the Rabbit resources.



YEAR OF THE DRAGON

DRAMATIC TASKS

Dragon is imaginative, energetic and dramatic.

Watch the Lion Dance and the Dragon Dance.

Create your own dance or dramatic interpretation inspired by these amazing performances.

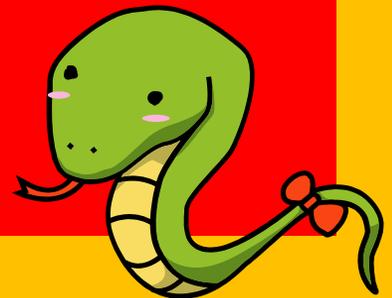
You could use ribbons, a sheet over you for a Lion Dance or use a ball in your Dragon Dance.



YEAR OF THE SNAKE

STORYTELLING TASK

Watch the story of 'The Great Race' about the Chinese Zodiac and retell the story.



YEAR OF THE SNAKE

Watch the story of 'The Great Race' about the Chinese Zodiac. There are two different version on the website.

- Make a stop-motion animation of the story.
- Create your own Chinese inspired puppets and record a retelling of the story.
- Choose either the character of the Rat, Ox, Cat, Pig or Dragon and improvise what they might say to explain their part in the story. Record your work as a video over a drawing of the character.

Background information

Shadow puppets in China are said to have originated over 2,000 years ago, although the first historical evidence dates to the Song Dynasty from AD 960–1279. They were one of the most popular and widespread folk arts in China, telling stories through puppets projected on a screen and accompanied by music. The puppets were first made of paper and then from the hides of donkeys or oxen giving them their Chinese name – 皮影 (pí yǐng), meaning shadows of hides. These beautiful puppets can be works of art in their own right, but really come to life when a light shines on them and a performance begins. In fact, the Chinese for a movie is 电影 (diàn yǐng) which means 'electric shadows'.



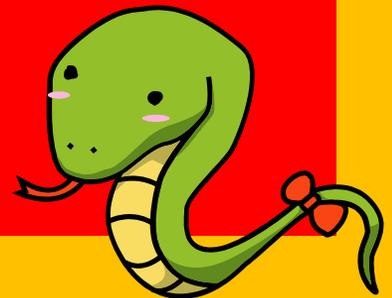
YEAR OF THE SNAKE

Your puppets can be as elaborate as you want them to be, simple silhouettes with a detailed outline can also be very effective.

KS3: Take a look at the excellent Chinese Puppetry website link on the Home Learning website which also demonstrates how to make moving shadow puppets.

Although, originally for younger children, the Cbeebies shadow puppet short is inspirational in regards to ideas for developing your puppets even for our older children.

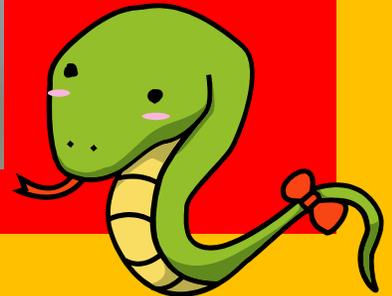
When the puppets are complete, set up a screen using a lamp projected on a light coloured cloth or a wax paper screen. Alternatively you can create a small theatre by cutting out the side of a box, sticking wax paper or cellophane over the empty side and decorating the front. You can even hang a sheet in front of a table and position a torch on a chair as your light source.



YEAR OF THE SNAKE

What is the link between China and shadow puppets?

- ❑ A shadow puppet play often represents Chinese legends, battles, mythological creatures, and stories of classical novels.
- ❑ Traditionally, Chinese shadow puppets are made from animal skins that are processed and scraped to be very thin and translucent.
- ❑ For this reason, the Chinese name for puppetry is “pi ying xi”, which is literally meant as “leather shadow play.”



YEAR OF THE HORSE

MAP TASKS

Horse is energetic and loves to chase dreams. Follow his lead and go off on a map-reading quest.

Read the story of 'The Four Dragons' which explains how the rivers of China were created, use Google Earth to find China and explore it's geographical features.

- Use screenshots from Google Earth to make a digital passport document
 - Create a 2D or 3D relief map of China.
 - Use online tools to create a map of China.



YEAR OF THE HORSE



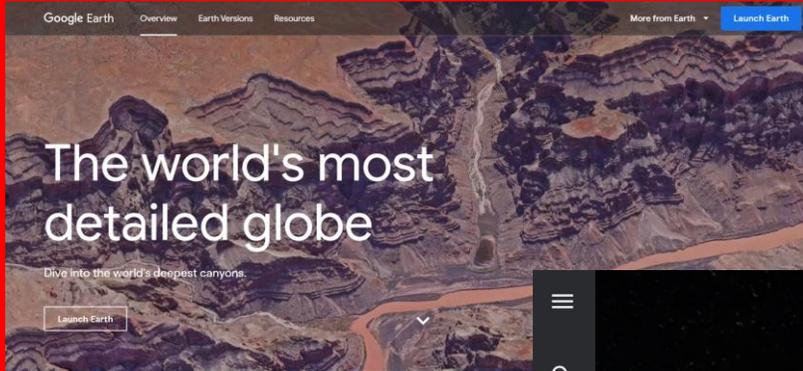
Read the story of 'The Four Dragons'.



YEAR OF THE HORSE

[Google Earth](https://www.google.co.uk/intl/en_uk/earth/)

https://www.google.co.uk/intl/en_uk/earth/



YEAR OF THE HORSE

[China – MapChart](#)

<https://mapchart.net/china.html>



China

Step 1

Select the color you want and click on a region on the map. Right-click on it to remove its color or hide it. [Advanced...](#)

Select Color:

More Options

Background: Borders Color: Borders:

Step 2

Add the **title** you want for the map's legend and **choose a label for each color group**. Change the color for all regions in a group by clicking on it.

Drag the legend on the map to set its position or **resize** it. Use **legend options** to customize its color, font, and more.

Legend Title: [Legend options...](#)

Color	Label	Remove
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YEAR OF THE RAM/GOAT

ART TASKS

Be like the creative Goat and use your artistic talents to create interesting images.



YEAR OF THE RAM/GOAT

2021 is the year of the Ox



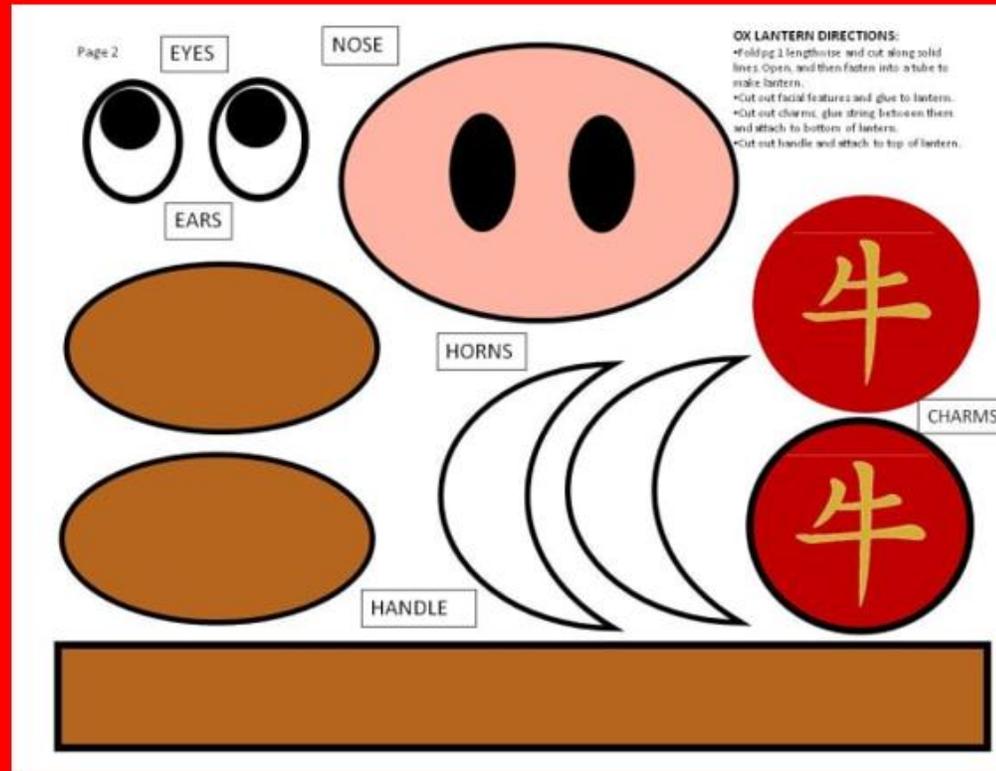
YEAR OF THE RAM/GOAT

Can you write Happy New Year in Chinese letters/characters?



YEAR OF THE RAM/GOAT

Create an Ox lantern



YEAR OF THE RAM/GOAT



Create a
book mark



YEAR OF THE RAM/GOAT

For a challenge, try painting pandas in the traditional Chinese style.



Watch the 'how to' video. You can use black ink or paint. You could also use a strong, black tea that has been left for a while to create a deep brown colour as an alternative.

Three things are important in drawing pandas.

One is to make sure you have two plates of ink, one with the dark ink and one with lighter ink (mix it with a little bit of water with your brush).

Another one is to dip the brush in light ink to draw the face and body lines (the final shape looks like a numerical 9).

Finally, dip the tip of the brush in the dark ink to draw ears, eyes, arms and feet of pandas. The contrast gives the painting more depth and therefore has a better visual effect.



YEAR OF THE RAM/GOAT

Can you make a Friendship Fortune Cookie?

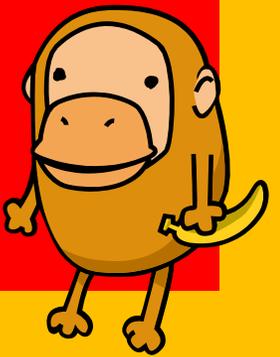


YEAR OF THE MONKEY

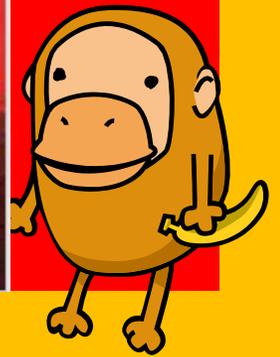
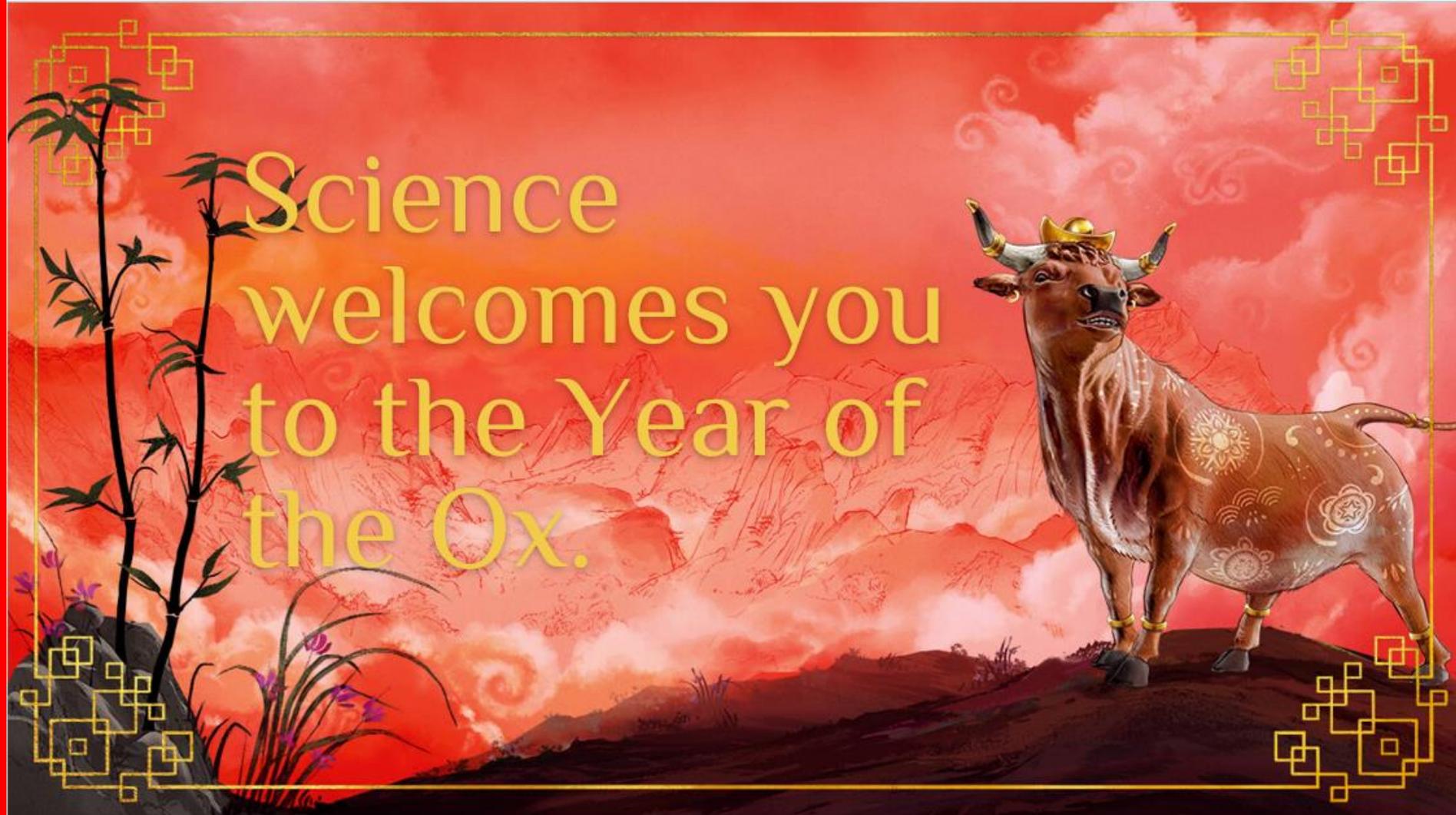


SCIENCE TASKS

Monkey is curious and inquisitive. Use your investigation and exploration skills to complete one, or all, of the Chinese New Year experiments.

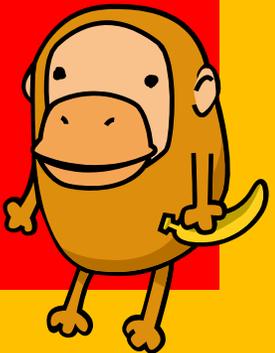


YEAR OF THE MONKEY

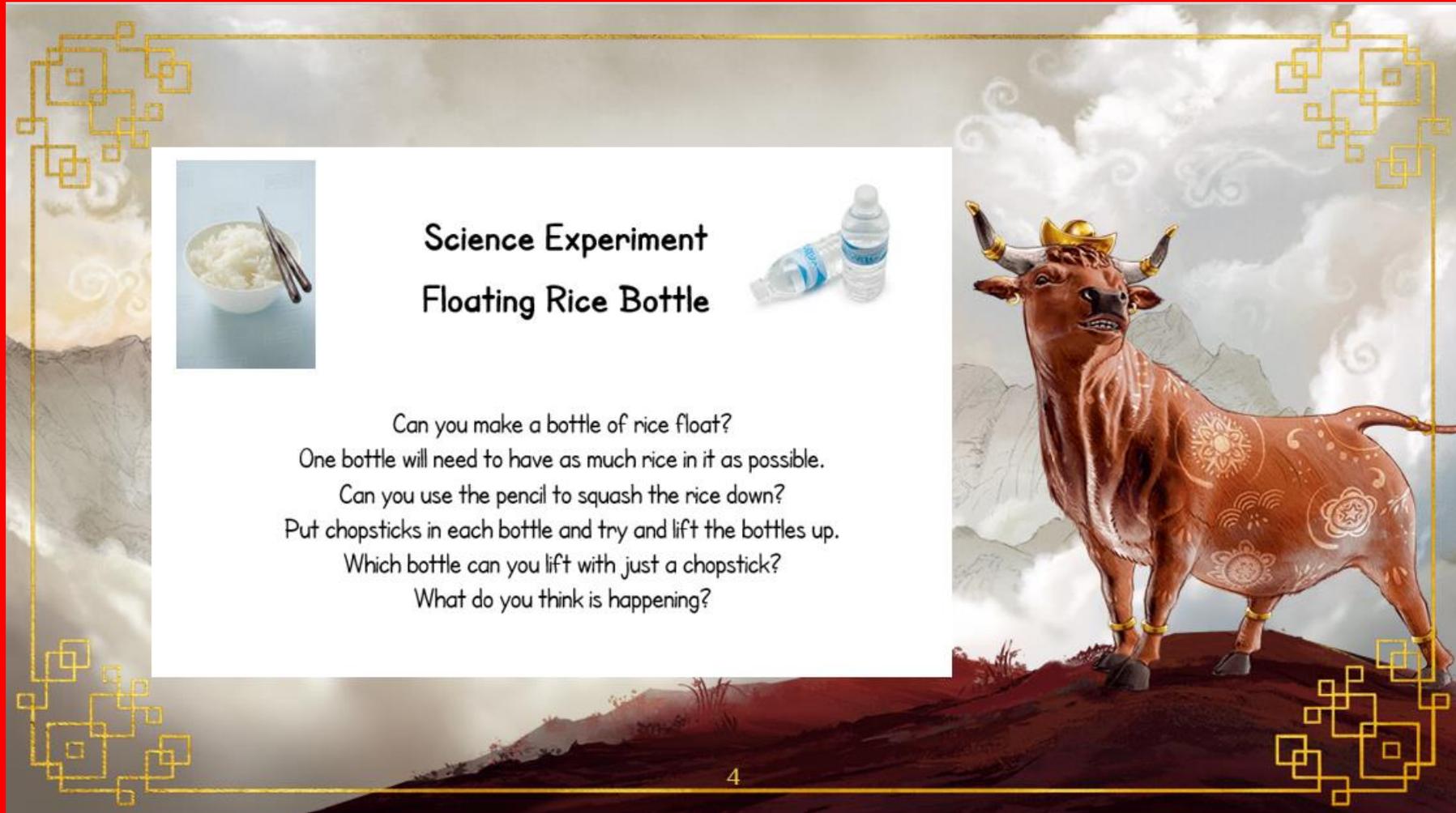


YEAR OF THE MONKEY

If you want to do some fun practical activities with a Chinese connection, then see if you can do the following:



YEAR OF THE MONKEY

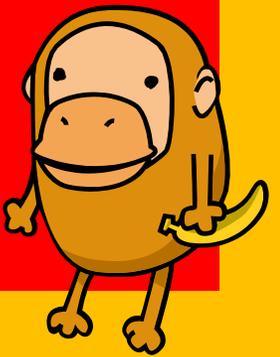


Science Experiment
Floating Rice Bottle

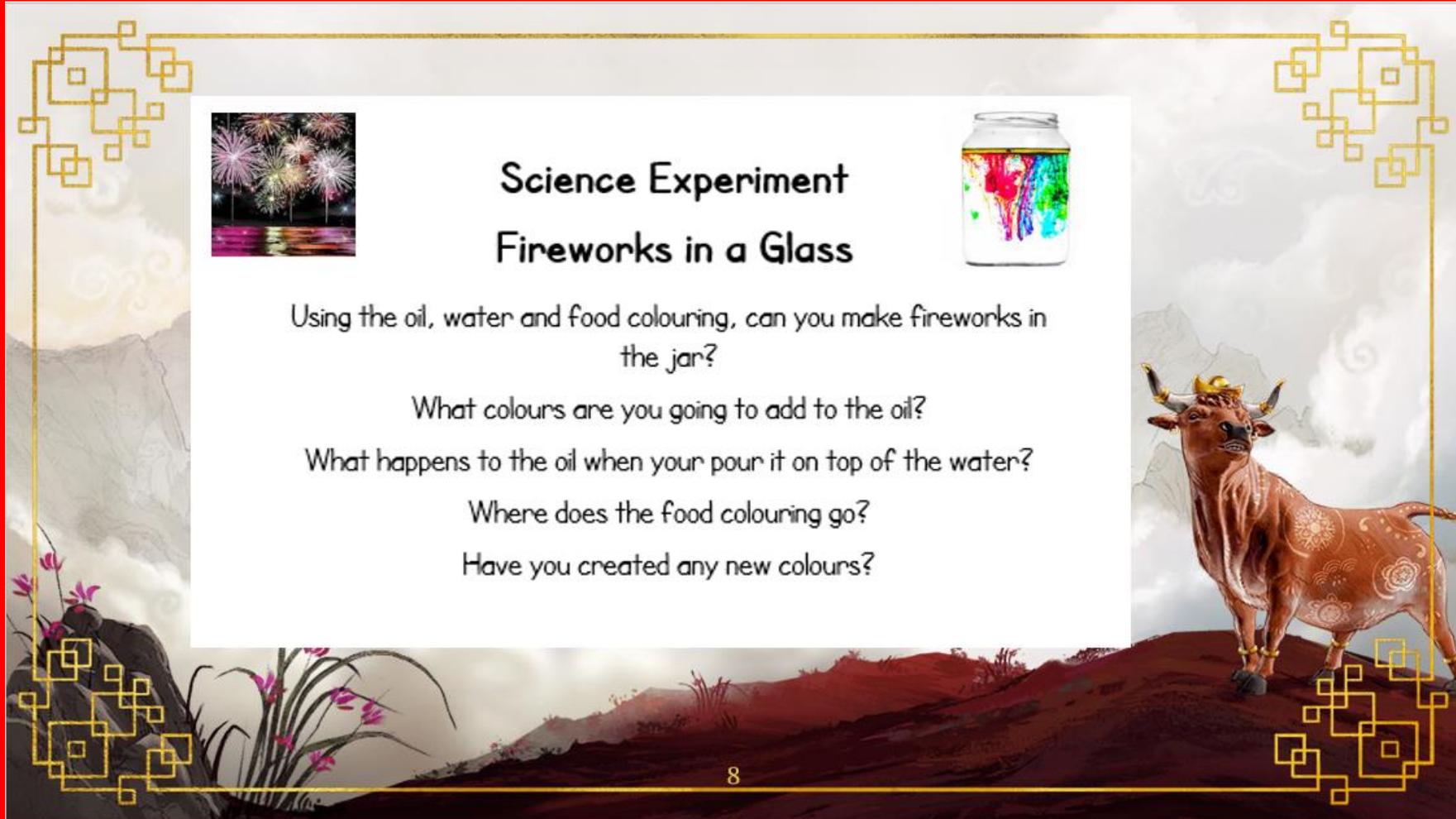


Can you make a bottle of rice float?
One bottle will need to have as much rice in it as possible.
Can you use the pencil to squash the rice down?
Put chopsticks in each bottle and try and lift the bottles up.
Which bottle can you lift with just a chopstick?
What do you think is happening?

4



YEAR OF THE MONKEY



Science Experiment

Fireworks in a Glass

Using the oil, water and food colouring, can you make fireworks in the jar?

What colours are you going to add to the oil?

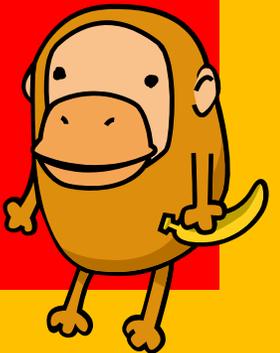
What happens to the oil when you pour it on top of the water?

Where does the food colouring go?

Have you created any new colours?



8



YEAR OF THE MONKEY

Science Experiment

Dancing Noodles

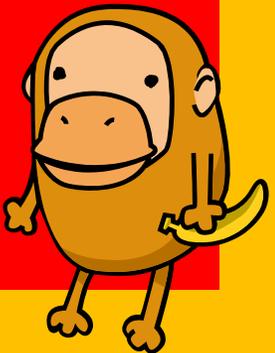
How can we make the noodles dance?

Don't forget to cut the noodles into shorter pieces before you use them.
What happens to the noodles when you add the baking soda to the water
and vinegar?

What do you think is happening?

Do the noodles 'dance' every time you add the baking soda?

Try the same experiment but using rice instead!



YEAR OF THE ROOSTER

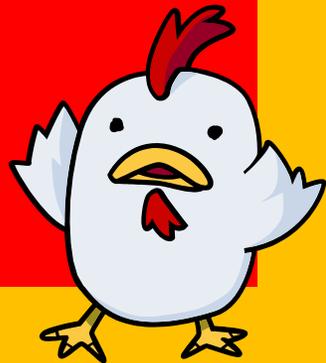
MUSIC TASKS

Rooster likes to keep good time.

Use your rooster tempo skills to create a musical composition based on the pentatonic scale which is used in traditional Chinese music and throughout the Asian continent.

The notes of this scale are called *gōng* 宫, *shāng* 商, *jué* 角, *zhǐ* 徵 and *yǔ* 羽

Create a Chinese inspired musical instrument to play too.



YEAR OF THE ROOSTER

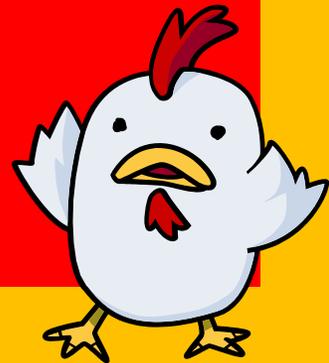


THE DANCE OF THE DRAGON

Compose a piece of music that could be played at a Chinese New Year celebration.

Your piece should start off at a **very slow tempo** and **gradually get faster and faster**.

This is a dance, so create a rhythm that you can dance to.



YEAR OF THE ROOSTER



YOU DON'T HAVE AN INSTRUMENT?

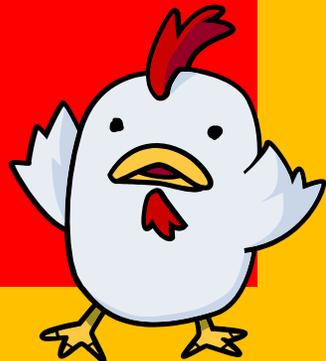
You can use lots of different objects to create percussion - pots and pans, bin lids, table tops.... You can also use the SHARED PIANO on Chrome Music. Play the black keys (*pentatonic scale*) to get a Chinese sounding melody.

YOU DO HAVE AN INSTRUMENT?

Compose a melody using the *pentatonic scale*. On a keyboard, the easiest pentatonic scale is using only the black keys. If you are using a different instrument, use the notes CDEGA.



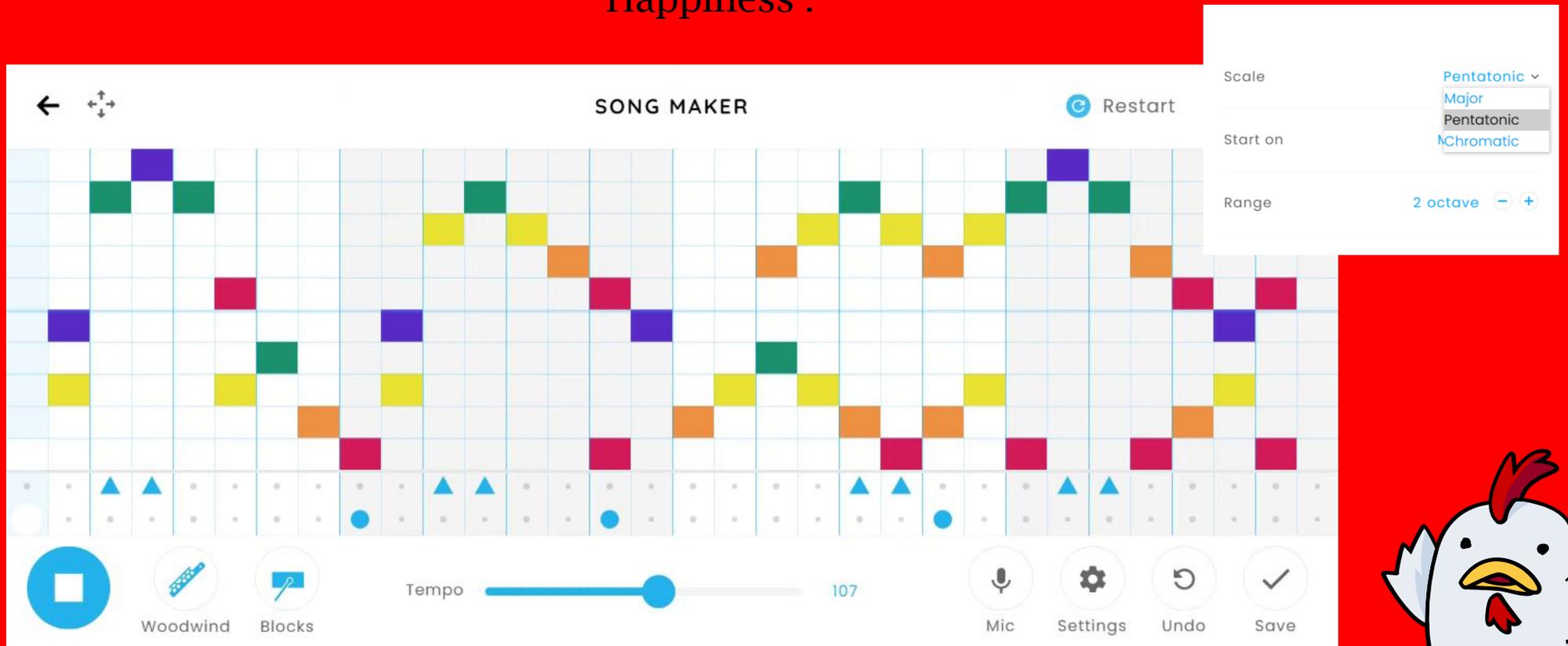
Listen to the example of Chinese music to inspire you.



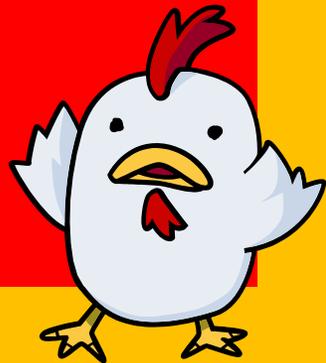
YEAR OF THE ROOSTER

Use [Chrome Music Lab - Song Maker](https://chromeexperiments.com)
(chromeexperiments.com)

Change the settings to use the 'Pentatonic Scale' to give your compositions an Eastern feel. This is Mrs Topsey-Eaton's attempt entitled 'Cherry Blossom Happiness'.



The screenshot displays the 'SONG MAKER' interface. The main area is a piano roll with a grid of colored blocks representing notes. The notes are arranged in a pattern that suggests a melody. The piano roll is divided into measures by vertical lines. Below the piano roll, there are several controls: a 'Tempo' slider set to 107, a 'Woodwind' button, a 'Blocks' button, a 'Mic' button, a 'Settings' button, an 'Undo' button, and a 'Save' button. A settings menu is open on the right side, showing the 'Scale' dropdown menu set to 'Pentatonic', with 'Major' and 'Chromatic' also visible. The 'Start on' and 'Range' settings are also visible in the menu.

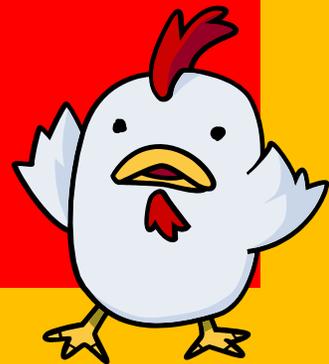


YEAR OF THE ROOSTER



Follow the instructions to create your own Chinese drum.

You could use it to play along with one of your Chinese inspired compositions.



YEAR OF THE DOG

RUPERT'S CHINESE INSPIRED QUIZ

Dog is a team-player. Work with your family to answer the questions in Rupert's Chinese inspired general knowledge quiz.



YEAR OF THE DOG



Rupert's Year of the Dog, Chinese New Year Family Quiz 2021

Dog is a one of the animals of the Chinese Zodiac. He is fun-loving and a team player. We hope you have lots of fun and enjoyment taking part in Rupert's Year of the Dog, Chinese New Year Family Quiz with your family. Rupert wishes everyone lots of luck in the quiz and for the New Year! Have a bark-illiant time working together and answering the questions! Certificates will be sent to all families who enter.

...

Find the quiz on Teams in Rupert's Team.



YEAR OF THE PIG

FIREWORKS TASKS

Pig is optimistic and likes things that brighten his day...or night.

Fireworks are said to have been invented by a man called Li Tan who lived during the Ancient Chinese Tang Dynasty.

Find out more about the new drone firework displays and create some firework inspired art.



YEAR OF THE PIG



YEAR OF THE PIG

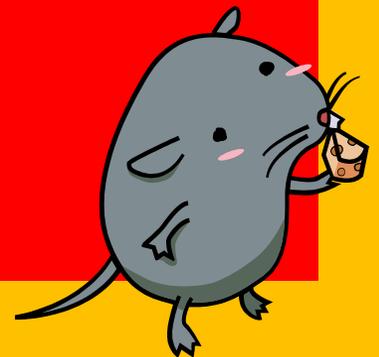
Watch the drone firework display videos.
Can you design a Chinese New Year inspired drone
firework image using the squares on the squared
paper?



YEAR OF THE RAT

MATHS THINKING TASKS

Get inventive and deep-thinking like Rat with these Chinese inspired mathematical puzzles.



YEAR OF THE RAT

Pre-prep Tasks

KS1 MATHS

Chinese New Year Codebreaker. Add the numbers to find the totals and work out the coded message. Then write your own Chinese New Year message and create number bonds/facts for each number to create your own puzzle.

a	b	c	d	e	f	g	h	i	j	k	l	m
0	11	22	7	19	2	15	25	9	5	23	13	3

n	o	p	q	r	s	t	u	v	w	x	y	z
18	21	4	24	10	14	17	6	12	20	1	16	8

(10+7) (4+6) (11+5) (1+2) (0+0) (11+12) (6+3) (9+9) (13+2) (0+0)
 (20+2) (15+10) (5+4) (11+7) (9+10) (12+2) (11+8) (7+11) (14+5) (10+10)
 (8+8) (12+7) (0+0) (8+2) (8+5) (0+0) (12+6) (10+7) (9+10) (1+9) (13+5)

KS2 (Y3 – Y6) Tasks

Chinese New Year- I am learning how to use dominoes for math investigations. Key Stage 2

During Chinese New Year, children stay up late playing games, including playing with dominoes.

Can you solve this domino puzzle? If you don't have any dominoes at home, you can use these virtual ones. <https://nrich.maths.org/6361/index>

You need these 10 dominoes.

The highest is 'double three'.

Use these dominoes to make a square so that each side has **eight dots**. (The dominoes do not have to match.)

KS3 (Y7 & Y8) Tasks

Chinese New Year- I am learning how to use dominoes for math investigations. Key Stage 3

During Chinese New Year, children stay up late playing games, including playing with dominoes.

Can you solve this domino puzzle? If you don't have any dominoes at home, you can use these virtual ones. <https://nrich.maths.org/6361/index>

Using a full set of 28 dominoes it is possible to make 7 small squares, four dominoes in each.

What you have to do:
Make the squares so that where dominoes touch, the numbers of spots on each side must be the same, like this example:

PRE-PREP MATHS

A tangram is a Chinese puzzle made of 7 shapes. These shapes can be re-arranged to create different pictures.

- 1) Name the shapes you can see in the tangram at the bottom of the page.
- 2) Cut out the tangram at the bottom of the page into 7 individual shapes.
- 3) See if you can re-arrange the shapes to make the pictures. What is it a picture of?
- 4) Have a go at making your own pictures.

Play online - [Tangram Browser \(maths.org\)](https://www.nrich.maths.org/24725)

<https://www.nrich.maths.org/24725>

Chinese New Year- I am learning how to use investigate with Tangrams. Key Stage 2

Tangrams are ancient Chinese puzzles. Can you solve them?

Here are some online ones you can try too <https://www.abcyu.com/games/tangrams>

Cut out the pieces and try making the birds shown below.

There are lots more birds to make, so invent your own!

When you have finished, can you put the egg back together again.

Chinese New Year- I am learning how to use investigate with Tangrams. Key Stage 3

Tangrams are ancient Chinese puzzles. Can you solve them?

Here are some online ones you can try too <https://www.abcyu.com/games/tangrams>

Starting with a square made up of 7 pieces, you must arrange them to make a silhouette

