

Paper Hovercrafts



Materials:

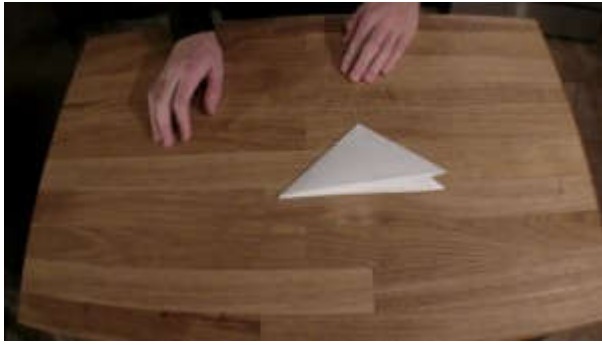
- Square of Paper

Instructions:

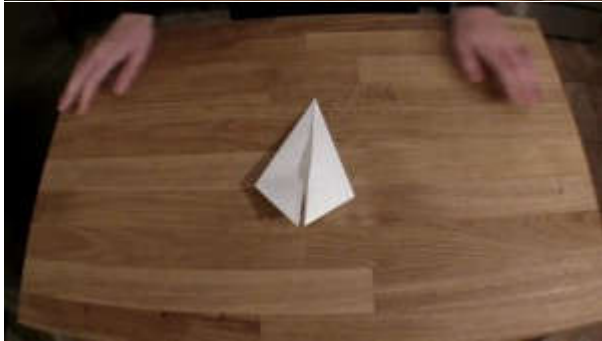
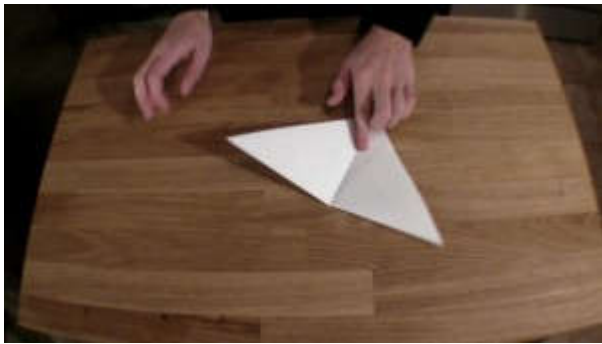
1. Start by folding the square in half corner to corner to make a triangle.



2. Fold that triangle in half corner to corner to form a smaller triangle.



3. Unfold the previous fold to get the larger triangle. Fold the edges of the triangle into the newly-made crease to form a kite shape.



4. Fold the inside edges of the kite shape toward the outside edges as shown.



5. Turn the paper upside down and blow gently into the open end. Your hovercraft should zoom away!



How it Works:

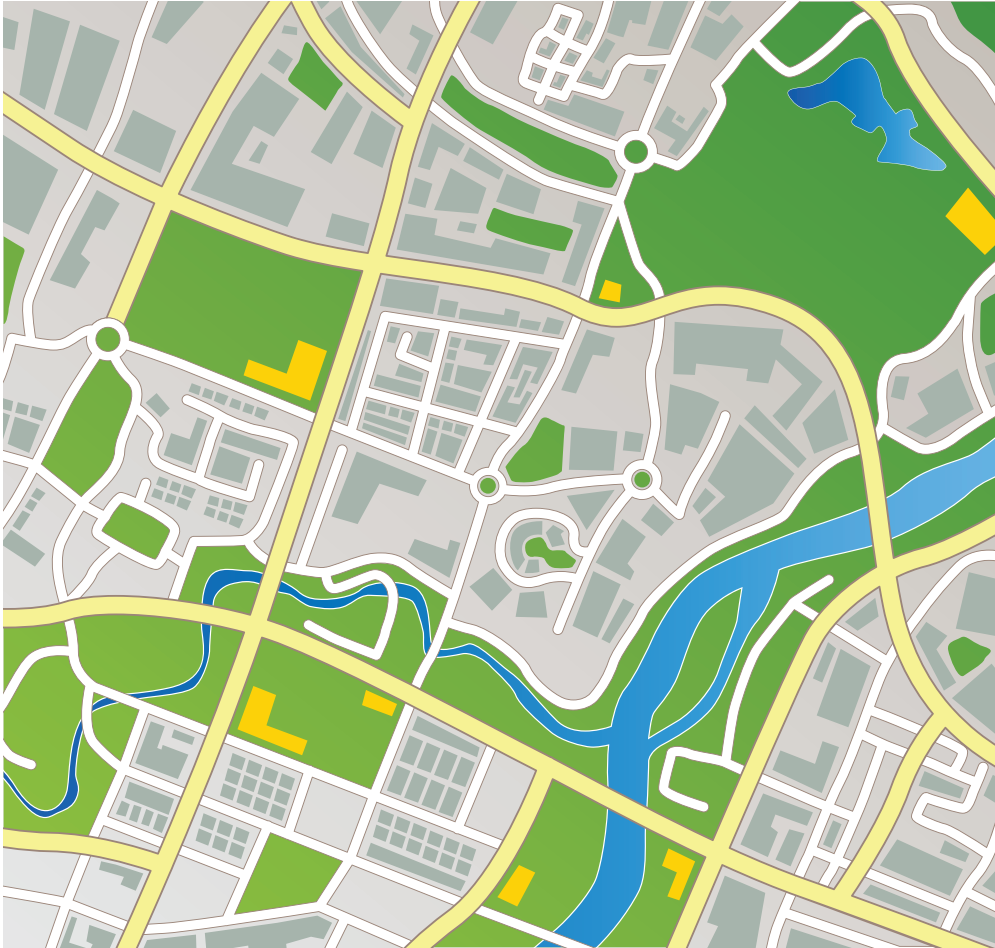
The pocket under the hovercrafts trap air and create a zone of high pressure. Further, the air moving over the craft has lower pressure. This difference creates lift and gets rid of the friction that normally holds the paper in place on the table. Without friction holding it back, a little breath is all it takes to get the hovercraft speeding on its way!

Extra Experiments:

1. These little hovercrafts are so easy to make, it doesn't take long to build some out of different materials (newspaper, cardboard, aluminum foil) or different sizes see which ones drive the straightest, go the fastest, or take the most breath to get moving!

Creating a Key

All maps should have a key and they use symbols to represent human and physical geographical features. The map below is missing information from its key – can you complete it?



Key – what do you think these symbols represent?













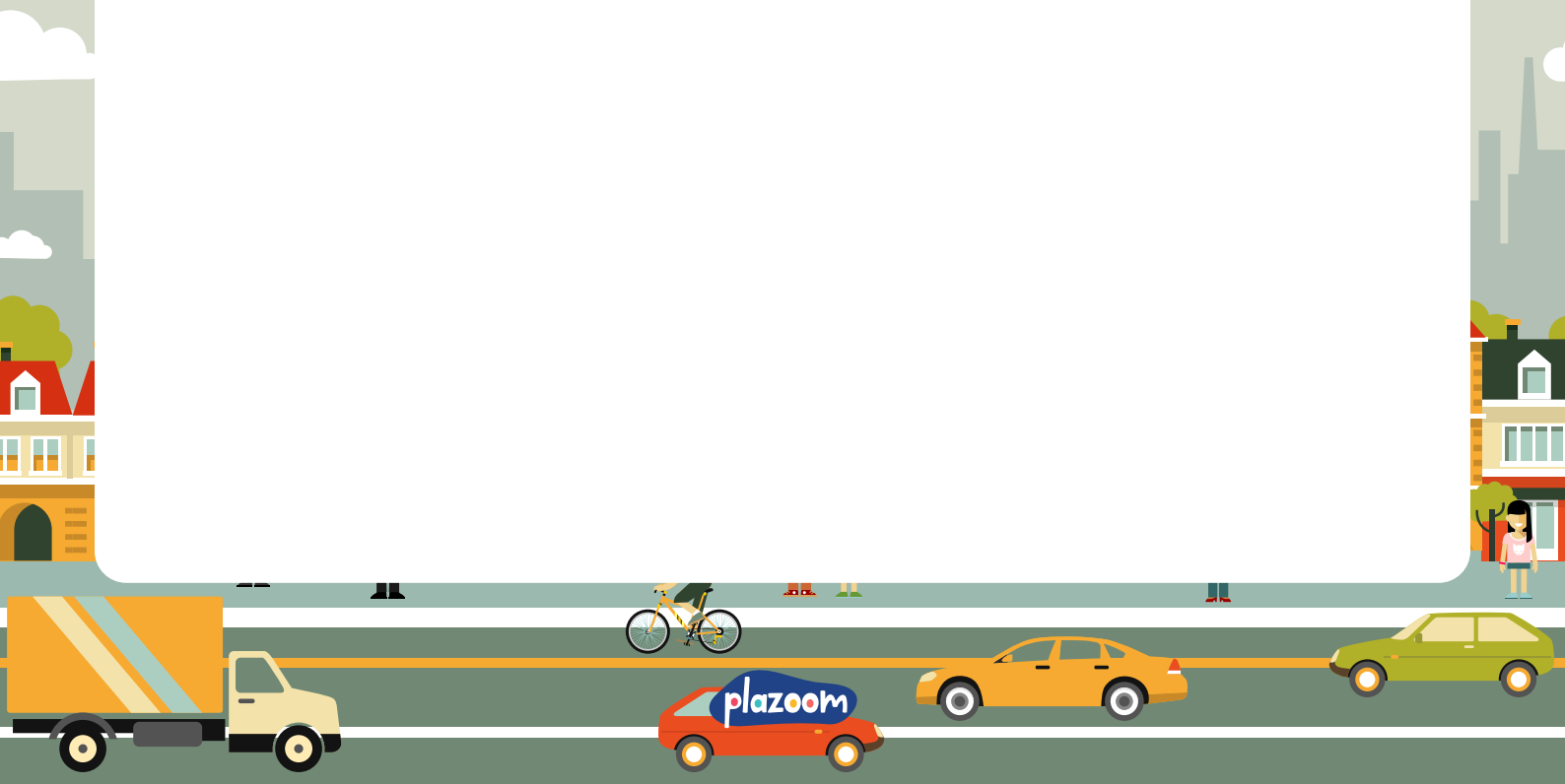




Where I live

Can you create a map of where you live?

Use symbols and a key to label geographical features on your map.



Name _____ Date _____

WHO'S WHO ON OUR BANKNOTES

POSTER 2

A new £100 note

Imagine if there were to be a new £100 note.
What would it look like? Which famous person
would appear on the back? Draw your ideas here.



£100

£100

Now plan an information text about the person on your banknote:

Name:

What they are famous for:

Year of birth:

Year of death:
(if applicable)

Biographical notes and key dates:

Feeling 'Super' good! THINK POSITIVE



the sun is shining

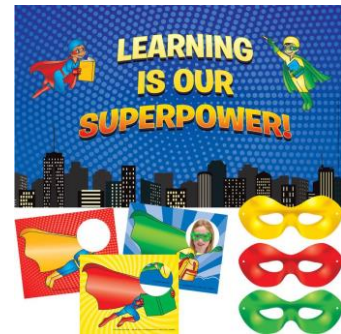
Think positive... how can we help ourselves to feel good?

Today is a good day... a positive thinker is someone that looks for the good in every situation. A great way to get into the habit of positive thinking is to focus on what is good about today!

What makes you feel good?



I did some exercise



I learnt something new today

Feeling 'Super' good!

THINK POSITIVE



What does positive thinking and feeling good mean to you?
Draw a picture of something that made you feel SUPER good today ...



Positive thinking can
help turn that frown
upside down!

Feeling 'Super' good!

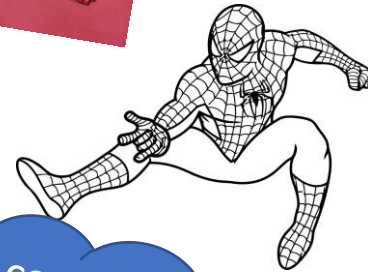
THINK POSITIVE



'SUPER' POSITIVE BEHAVIOUR WORD SEARCH

s	e	l	i	s	t	e	n	i	n	g	m
k	m	t	y	c	o	s	u	n	s	r	s
v	p	i	e	a	v	e	d	v	t	j	h
p	a	x	l	r	v	w	y	s	r	u	a
v	t	f	a	i	r	b	g	d	u	x	r
i	h	m	a	n	n	e	r	s	s	d	i
c	y	r	v	g	d	g	a	b	t	y	n
g	m	u	c	t	g	b	p	o	i	i	g
r	t	u	l	o	y	a	l	g	n	e	s
s	u	p	p	o	r	t	i	n	g	u	i
q	n	o	u	m	u	e	w	m	a	l	k
g	t	w	h	v	h	e	l	p	i	n	g

What have you done today that made you feel SUPER good?



Maybe you could draw a picture of the superhero that makes you feel positive?

smiling manners caring helping sharing
supporting empathy loyal trusting listening

