Kestrels Home Learning Friday 10th July
Weekly tasks to do when possible:

Grammar: Write some sentences with noun phrases (check the Grammar slide for a definition)
Spelling: Practise writing words with prefixes and then cover them and rewrite them, look at the slides for extra activities.
Arithmetic: Finding percentages of amounts.
Please make sure you are reading daily, for at least 20 minutes.

<u>Mexico Activities for the week!</u>
I have suggested some activities below which are suitable for a Year 5/6 class but can also be done by younger children with some help.
Choose the activities you would most like to do and present them creatively! You can present your work however you like, for example, in the form of artwork, a scrapbook, a PowerPoint.
Our weekly focus for this week is Art.
Please see the next slide for the activities.

Suggested activities for the week:
- Research how Mexican art has changed through time.
- Create your own piece of Aztec or Mayan art!
- Research some famous Mexican art and artists and create a presentation about them or try to copy a piece of art yourself. One of my favourites is Frida Kahlo.
- Try out one of the crafts:

Make a pinata!

A flower garland like Frida Kahlo's!

Stone cacti

Tissue paper flowers for a fiesta!

Design a sombrero!

Worry dolls- Muñeca Quitapenas are dolls that remove worries. Worry dolls help ease the child's worries or can be used to make wishes. The doll is told the worry, then placed under the child's pillow. The doll does the worrying while the child sleeps.

Making Cinco de Mayo Huichol yarn pictures

Grammar: Write some sentences with noun phrases.

Noun phrases are a **group of words** that do the job of **one noun**

Spot the longest noun phrase:

In my pocket were **lots of old and slightly sticky sweets** that I had forgotten to throw away.

Spelling Rule Explanation

Prefixes are added to the start of a <u>root word</u>.

unplug **anti**social **sub**marine

reclaim **dis**approve **pre**view

automatic **semi**circle

How do these prefixes change the meaning?

un: not / reversal **anti:** against

sub: below / nearly **re:** again

dis: removal / not **pre:** before in time

auto: by itself **semi:** half / partly

'**un**', '**dis**' and '**mis**' all have negative meanings.

'**in**' can mean *not*. It may also be spelt '**ir**', '**il**' & '**im**'.

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incorrect   **il**legal   **im**proper   **ir**regular

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il: before an '**l**'   **im**: before an '**m**' or '**p**'

ir: before an '**r**'   **in**: before anything else

'**in**', '**ir**', '**il**' or '**im**'?

__possible   __logical

__rational   __active

Remember
i**mp**!

Examples

How does the prefix change the meaning?

unfinished   **re**play   **ir**replaceable

discontented   **auto**biography   **pre**heat

substandard   **semi**circle   **anti**clockwise

THINK: Which other words can you think of with these prefixes?

Practice

Match the <u>root word</u> to the correct prefix.

Starter

mis	fold
re	like
un	match
pre	do
dis	view

Challenge 1

sub	pilot
auto	dote
anti	natural
in	marine
un	correct

Challenge 2

in	appear
pre	possible
im	fortune
dis	active
mis	occupy

<u>THINK</u>: Do any have more than one answer?

Further examples

auto
autograph
autobiography
autopilot

mis
misfortune
misunderstand
mislead
misplace
misconduct
mismatch
misread

anti
antisocial
anticlockwise
antibiotic
antidote
antiseptic

dis
disappear
disable
dislike
disbelief
dissatisfaction
disadvantage

un
undo
unfold
unafraid
unnatural
uncertain
unbolt
unaware
unable
unhelpful
unhappy

pre
preview
premature
preoccupy
prehistoric
preface
prefix
preheat
prejudge

re
retry
replace
recall
redo
restock
repay
renew
reassure

sub
submarine
substandard
suburban
subdivision
subcontract

in/im/il/ir
illiterate
incorrect
immodest
illegal
immortal
impossible
irregular
illogical
inactive
irrational
intolerant

Note
These letters do not always act as a prefix at the start of a word
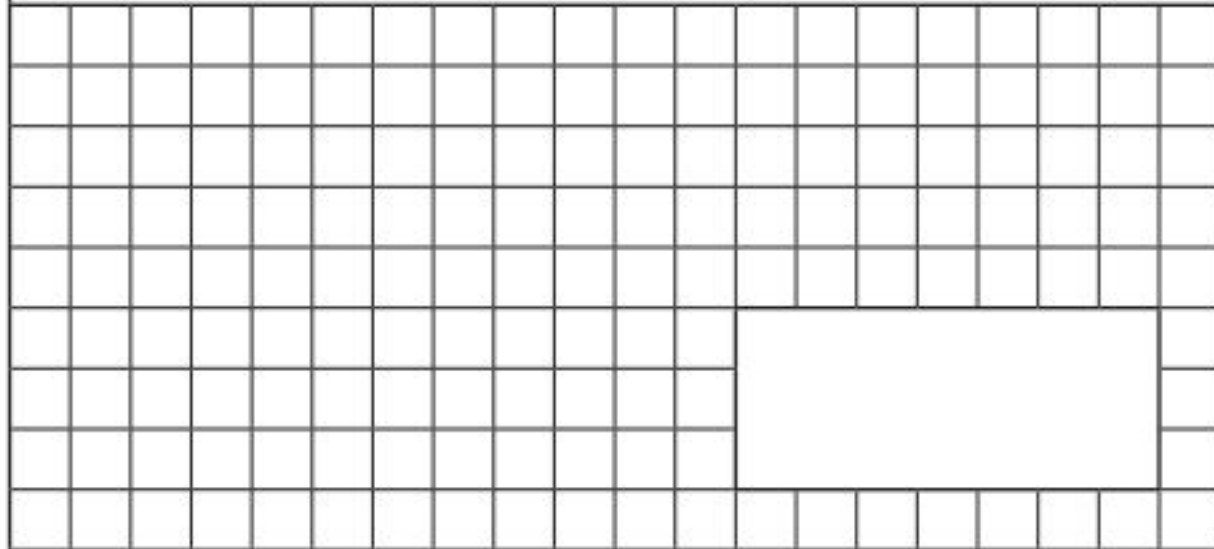
E.g. under, distant

Some prefixes have more than one meaning

E.g. 'in' can mean not / without *(intolerant)* or into / towards *(incoming)*.

Arithmetic: Finding percentages of amounts and working backwards…

1% of _____ = 7.2

10% of _____ = 35

25% of _____ = 20

60% of _____ = 15

74% of _____ = 50

Can you make up your own?

Maths- L.O: To choose an appropriate method to solve a problem.

Plenty of Pens
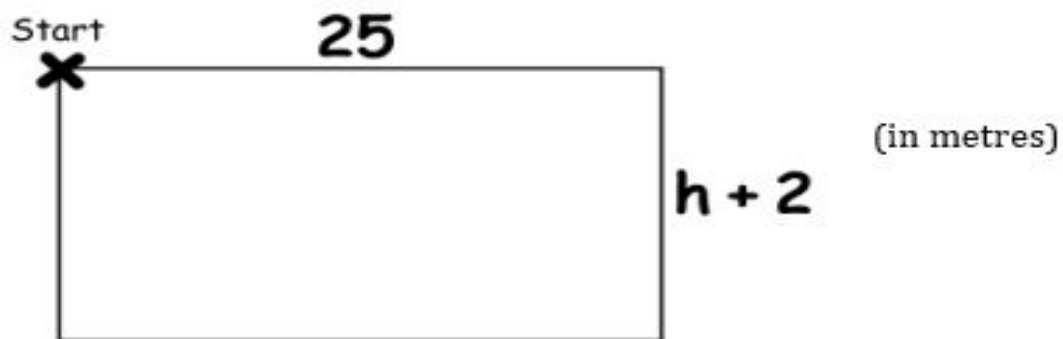
rainbow pens = 15p each
plain pencils = 10p each

15p

10p

BRONZE: Amy went into the shop with £2.50 to spend. She left with 40p change and some pencils. How many pencils did she buy?

SILVER: Emily went into the shop with £2.50 to spend. She left with 40p change and bought a mixture of pens and pencils. How many of each might she have bought? Can you find more than one solution?

GOLD: Jenny went into the shop with £2.50 to spend. She left with 40p change. She bought four times as many pens as she did pencils. How many of each did she buy?

Algebra Word Problems

1) Andy buys **k** packets of crisps. Laura buys 2 more packets of crisps than Andy.

   a. Write an expression for the total number of packets of crisps.

   b. There were 14 packets of crisps bought altogether. How many did Andy buy?

   c. Each packet of crisps cost 60p. How much did they each spend?

2) Katie has 3 times more sweets in her bag than James. If they have 36 sweets altogether, how many sweets do they each have?

3) I walk around the edge of a field. I start at the point marked with a cross and walk around the field until I get back to where I started.

   a. How far would I have walked if **h = 10**?

   b. If I walked a total of 78 metres, what would the value of **h** be?

Start

25

(in metres)

h + 2

4) On a Saturday a Taxi driver charges £10 plus 50 pence per mile. If he drives a passenger 100 miles, how much will the passenger have to pay?

English

L.O. To consider Kate's character.

Today you are going to complete a role on the wall activity for Kissin' Kate Barlow.

Draw a gingerbread person and on the inside write all of the things we know about Kate's personality. On the outside write anything we know about the way she looks. Try to include evidence from the book to back up what you think.