

Thursday 18th June

Good morning!

Maths: To design a fraction robot.

English: To plan a diary entry from the perspective of the girl in *The Promise*.

Suggested afternoon activities –

Science: To find out about the climate and geography of Mexico. Choose another activity from the list or create your own.

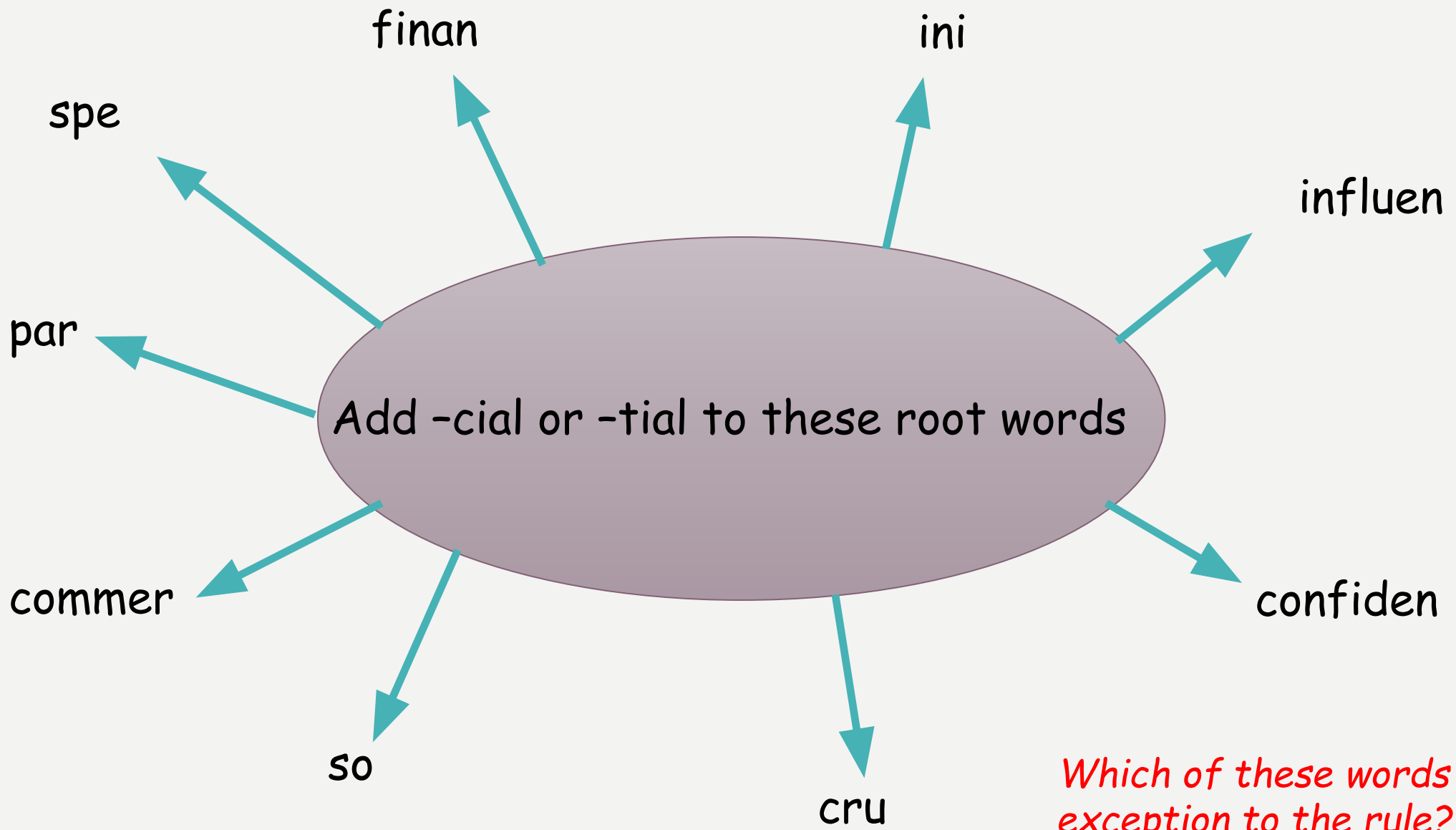
The 'shul' sound at the end of a word is usually spelt 'cial' or 'tial'.

What do you notice about the letter before each spelling of the 'shul' ending?

confidential partrtial essential

special facial beneficial

THINK: How can this help us chose the correct ending?

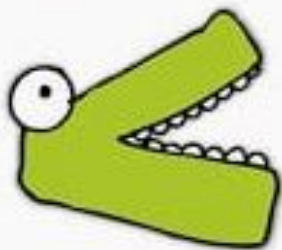


Which of these words is an exception to the rule?

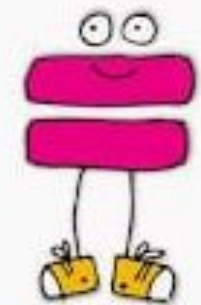
ARITHMETIC: COMPARE THESE FRACTIONS USING $<$, $>$ AND $=$.



greater than



less than



equal to

If you need to, you could draw two equal sized rectangles and split them into the number of parts for each fraction. E.g. split one into 3 parts for thirds and the other into 2 for halves. Then colour the number of parts you have and compare them to see which is bigger.

1.) $\frac{2}{3}$ $\frac{1}{3}$

2.) $\frac{4}{6}$ $\frac{1}{2}$

3.) $\frac{3}{5}$ $\frac{1}{3}$

4.) $\frac{1}{4}$ $\frac{2}{8}$

5.) $\frac{2}{10}$ $\frac{8}{10}$

6.) $\frac{5}{8}$ $\frac{2}{4}$

MATHS:

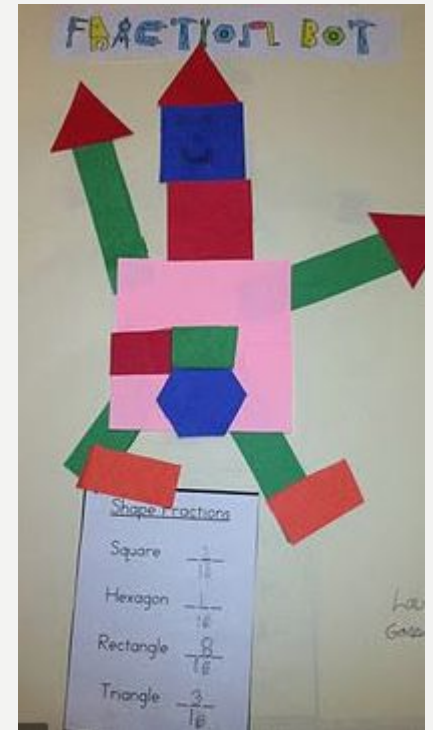
This week in maths we are looking at fractions. Today I would like you to design your own robot and work out what fraction different parts of his/her body are of the whole robot!

Here are some ideas you could use as inspiration:



If each hole counts as 1 part, then what fraction of the robot's body is blue?

What fraction is his head?



ENGLISH:

To plan a diary entry from the perspective of the girl from The Promise.

Today I would like you to plan a diary entry. This is going to be written by the girl who stole the old lady's bag. We will write our diary entries tomorrow, but for today I would like you to consider the following questions and jot down some answers to them. You can then use these ideas tomorrow.

Describe the city in which you live. What does it look like? How do you and other people feel about living there?

Describe the night you met the old lady. Where did you meet her? What did she look like? Why did you do it? Describe your feelings towards the event. How did it make you feel?

What did the old lady say to you? Describe what you found inside the bag. How did you react? What will you do now?

Mexico

Today we are starting a new topic of Mexico, which we will continue with for the next 4 weeks. This week we will be looking at the climate and geography of Mexico.

1.) INTRO TO MEXICO - <https://www.bbc.co.uk/bitesize/clips/zbdmpv4>

Climate zones - <https://www.bbc.co.uk/bitesize/clips/zr7hyrd>

2.) Can you look up this week's weather forecast for Mexico and compare it to the weather forecast for this week wherever you live? Could you plot the climate for each day in each country on a line graph?

3.) Draw/copy out a map of Mexico and label the different regions. What is the climate like in each?

Colour them a shade of red for hot and blue for cold and draw a key showing colours and temperatures. How do physical features like mountain ranges and the rainforests of Mexico affect the climate?

4.) Find out about the wet and dry season in Mexico and why the landscape and climate is different in the North and the South of the country. Look at a globe and find which part of Mexico goes through the equator. You could sketch this or write about it.

5.) Create a holiday brochure for one of the regions of Mexico to sell a holiday there. You could choose the tropical South and describe all the activities you could do at the beach. You could even design a hotel for your destination!

6.) Find out about native plants and animals to Mexico. What animals live in the Northern desert regions, the rocky mountain ranges or the tropical peninsular?

7.) Make a list of the natural and man-made landmarks in Mexico. Can you locate the capital city and some other major cities?

