

Thursday 30th
January

though

thought

through

various

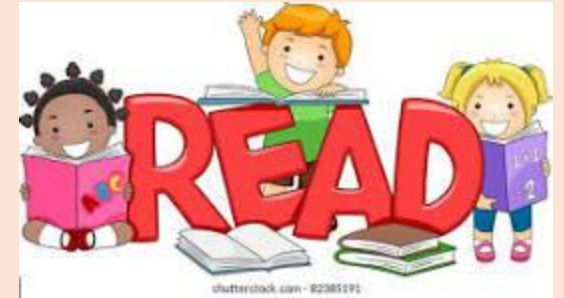
weight



Is it your day
for TTRS?

Tuesday 4th March

Reading Quiz



You should use the texts to help you answer the questions.

There are different types of questions in this booklet. Read the instructions for each question carefully – this will show you what type of answer is required.

Write your answer in the space provided.

If you are not sure what to do, ask the adult you are working with.

You may find it helpful to annotate the booklet or the texts themselves. If you want to change an answer, cross it out neatly then make sure that your new answer is clear to read.

Tuesday 4th March

Maths Reasoning 1

R.N.C.A

1. **R**ead your question carefully.
2. Find the **n**umbers in the question, circle them.
3. **C**alculate what the question is asking you to do.
4. **A**nsWER the question.

Read through each of your questions and check that you have answered them carefully. Have you used the correct method? Have you answered the question being asked?

Tuesday 4th February

TBAT: play untuned percussion and sing in a performance.

What is the pentatonic scale?

What is percussion?

Explain the difference between tuned and untuned.

Collins Connect - Around the world - lesson 3

Tuesday 4th February

TBAT: create a program in a text-based language.

[Turtle Academy - Lessons](#)

Vocabulary

Program - is nothing but a set of instructions that are used to execute particular tasks to get particular results.

Turtle — an arrow or turtle image on screen that draws a line as it is programmed

Commands - is a directive to a computer program to perform a specific task.

Code snippet — this could be the same as a program; it can have several sets of commands in one program.

Tuesday 4th February

TBAT: create a program in a text-based language.

What command would I use if I wanted to:

Create an L shape?

Pick the pen up and put it down?

What command would we use to create a rectangle?

Debug my code

This is my code to draw a 7 in Logo. It isn't working.

What is wrong with it?

With a partner, find the errors and write the correct code on your whiteboard.

```
FWD 100
```

```
RT90
```

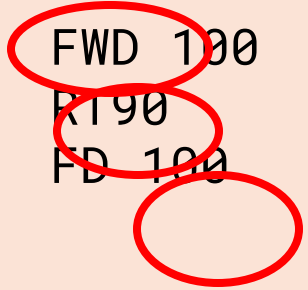
```
FD 100
```

Start here



Debug my code – Answer

```
FWD 100  
RT 90  
FD 100
```



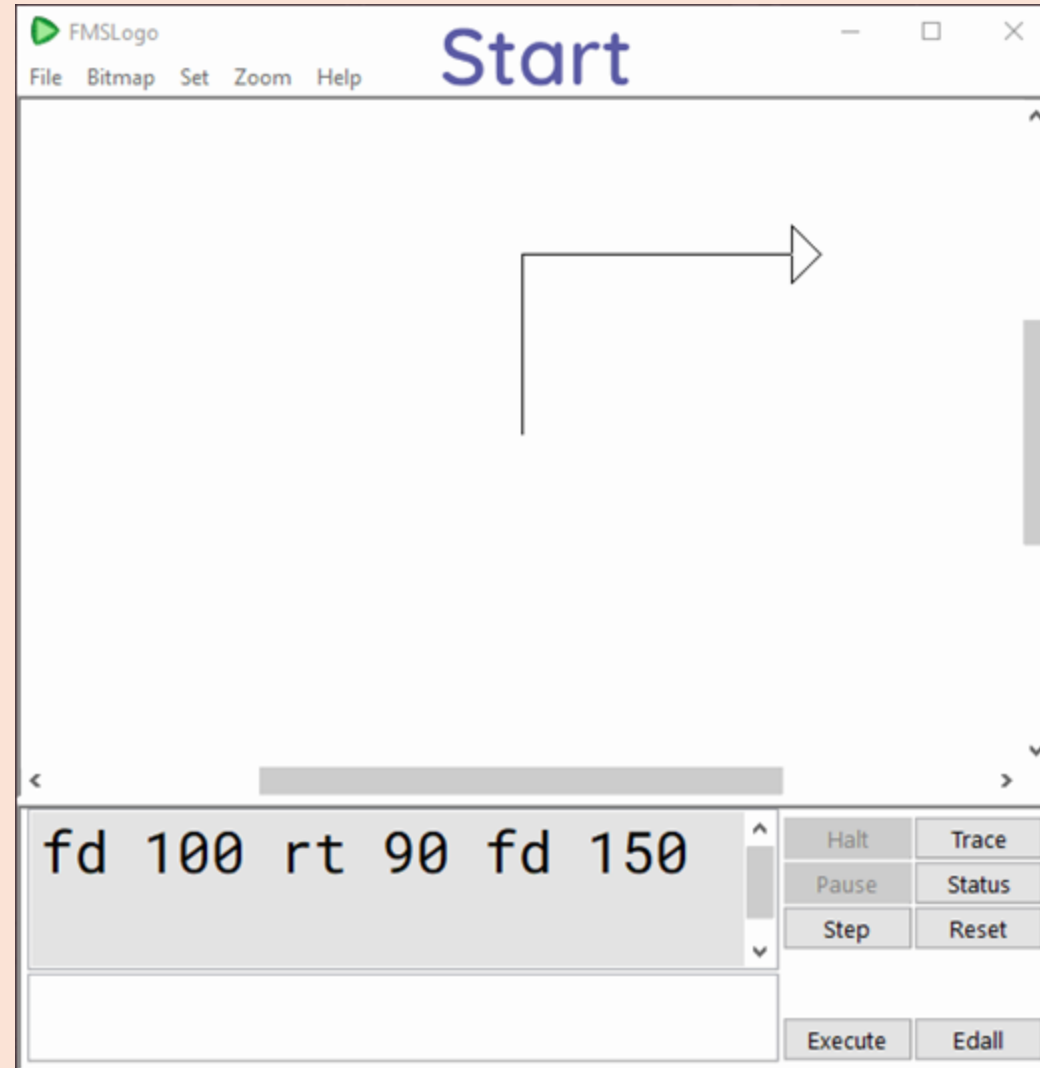
Start here



Correct code:

```
FD 100  
RT 90  
FD 200
```


Using the home command



What is an algorithm?

Where have you heard the word 'algorithm'? Can you remember what it means?

An algorithm is
an ordered set of precise instructions

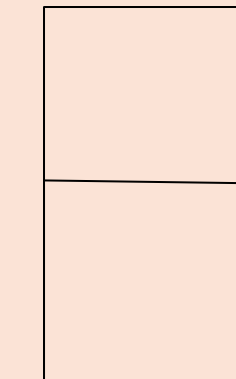
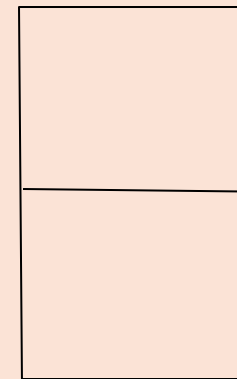
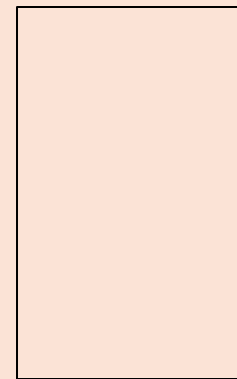
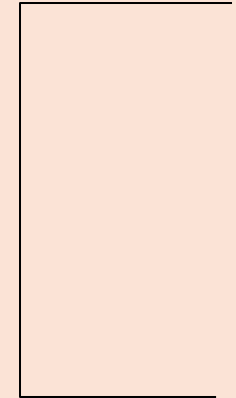
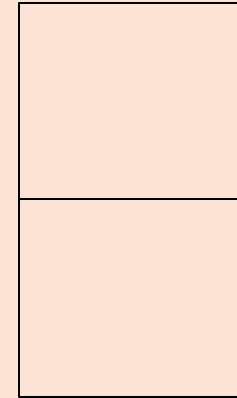
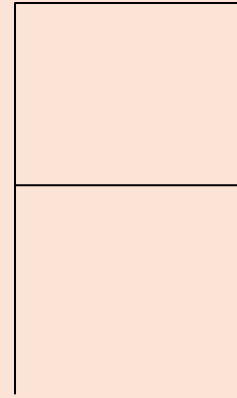
Drawing initials

Independent Task

You are going create a to plan to draw a letter, which you will later program in Logo.

First, choose the initial that you are going to draw.

Some ideas are to the right of the screen. Think about the programming you will need to use.

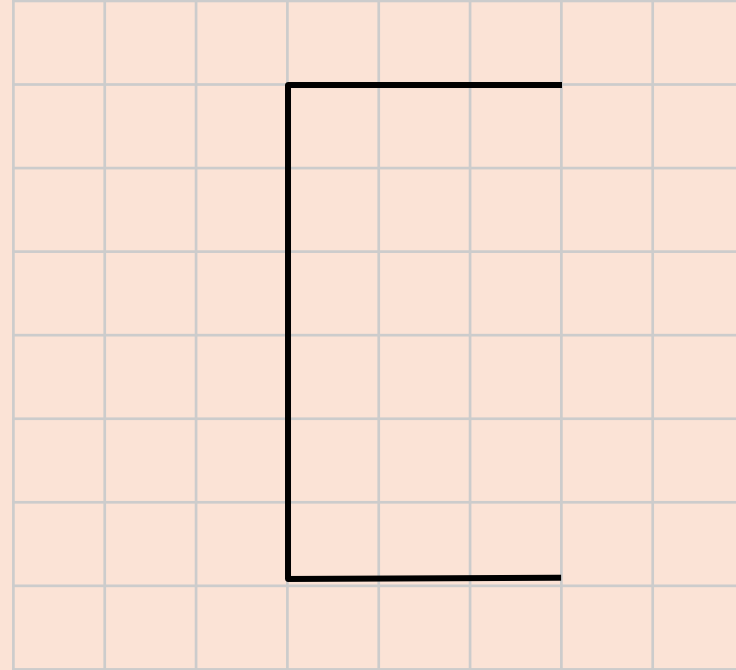


Drawing initials

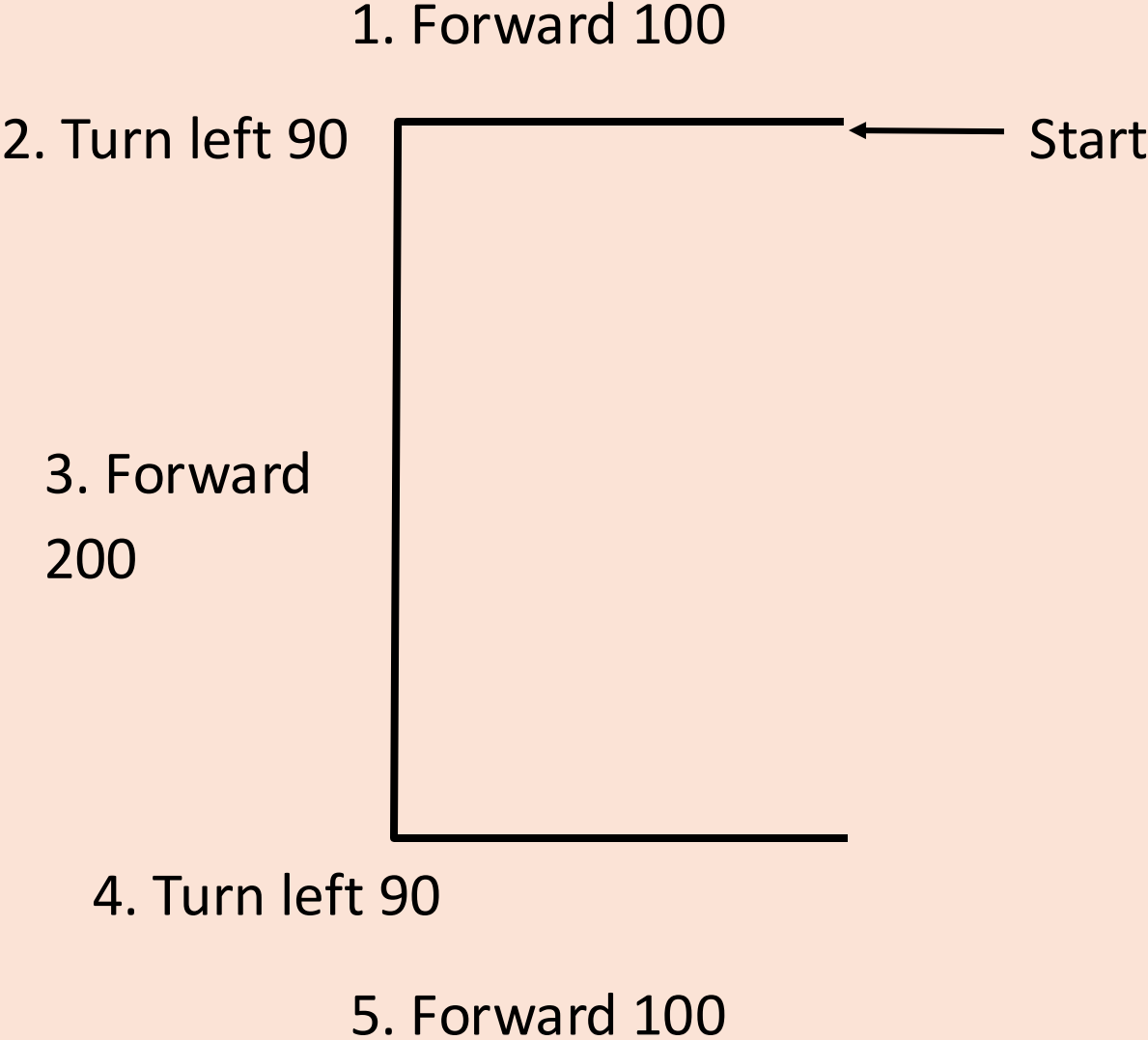
Draw your initial on your whiteboard.

Remember to:

- Keep it as simple as possible
- Only use 90° turns
- Annotate your drawing using the commands you will need on your chromebook.

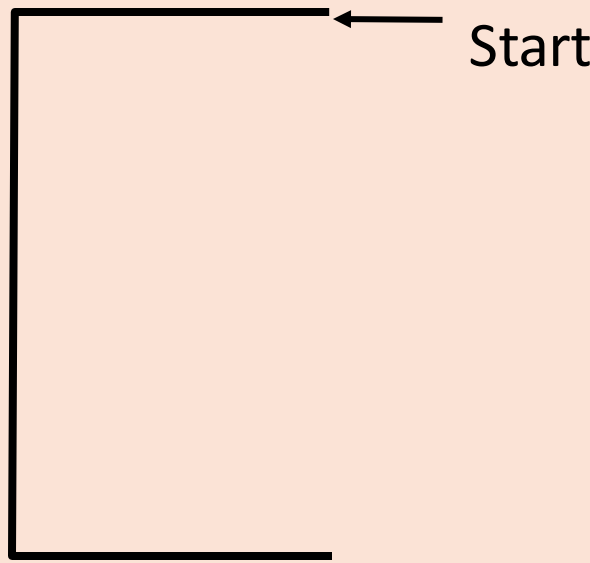


Example:



Using your algorithms to create code

Algorithm

1. Forward 100
 2. Turn left 90
 3. Forward 200
 4. Turn left 90
 5. Forward 100
- 

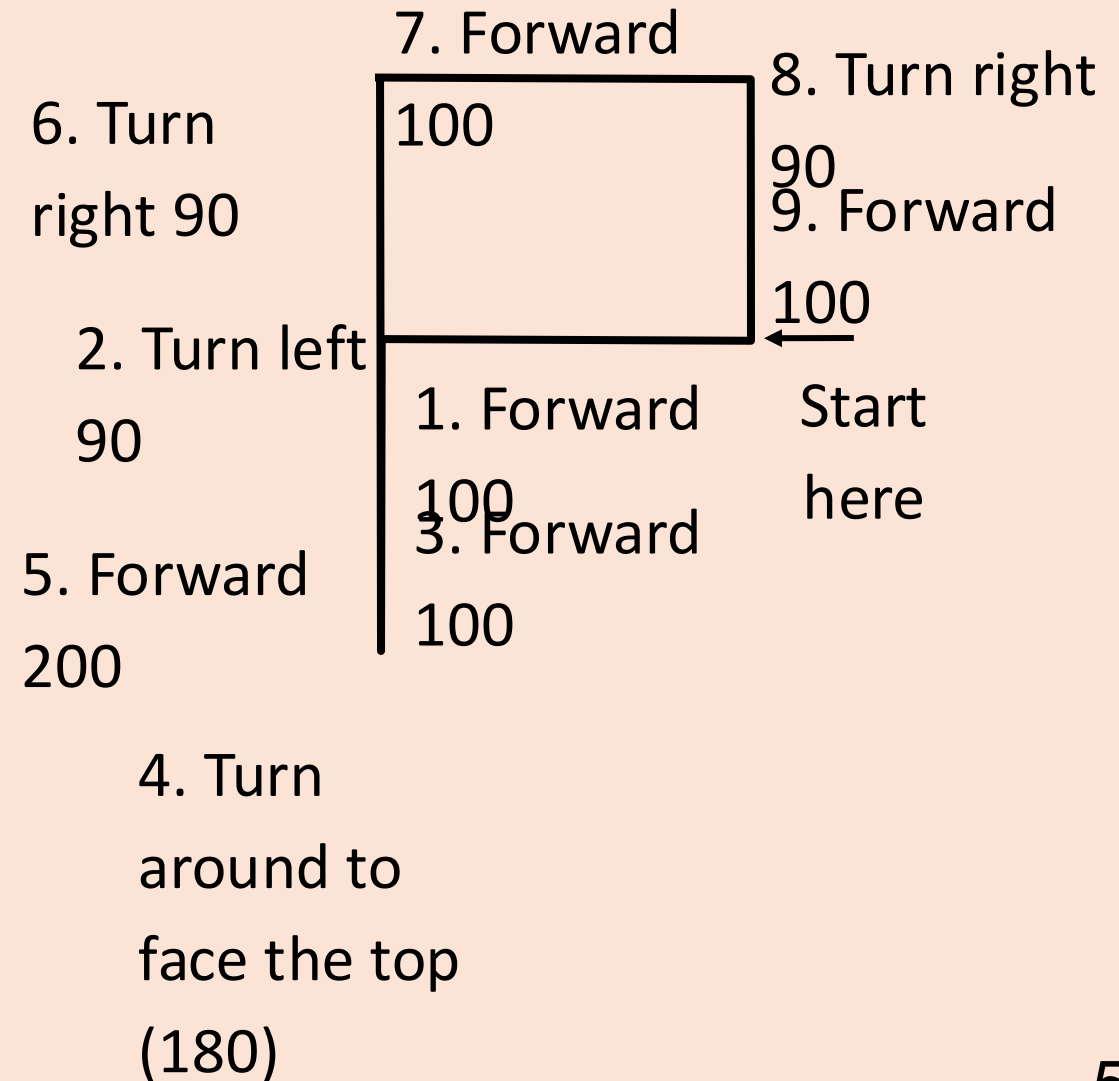
Code

```
FD 100  
LT 90  
FD 200  
LT 90  
FD 100
```

Drawing letters

Challenge

Here is my algorithm for the letter P.
Is this an effective algorithm? How
could it be better? Explain your
answer.

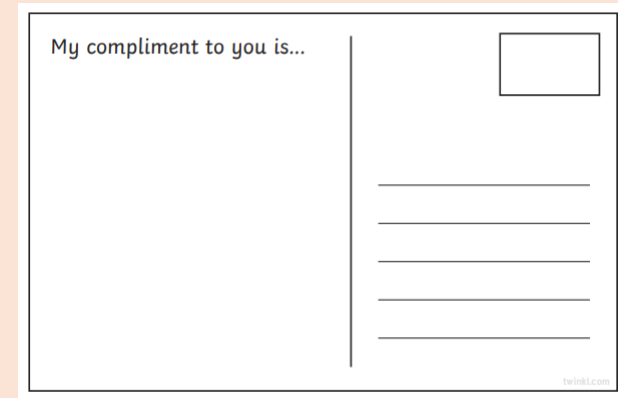


Children's Mental Health Week Parent Workshop



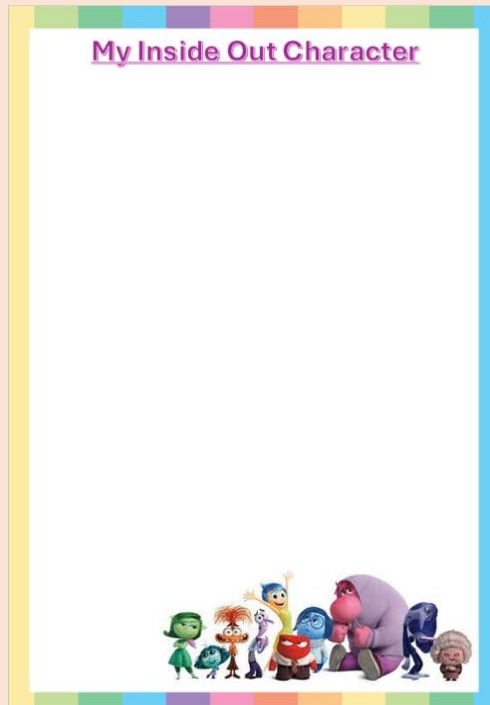


Emotion sorting jar

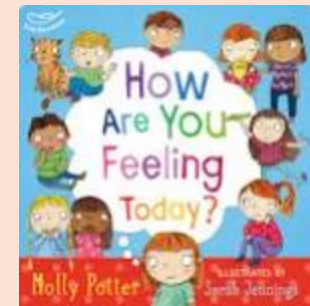
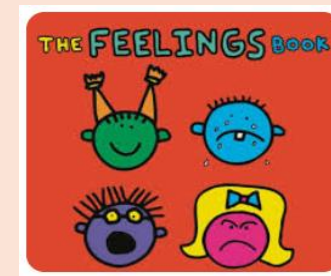


Compliment postcards

My emotions portrait



My Inside Out Character



Share a story about emotions.

☀️ Dear, ☀️

I just wanted to tell you that you have such a kind and wonderful heart! 💖 You always care about others, and your feelings are so special. The way you cheer people up and make them smile is AMAZING! 😊

Your kindness is like sunshine on a cloudy day. 😊 I'm really lucky to have a friend like you! Stay awesome and keep being YOU! 🎉

Your friend,

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