Ship Study

1. What is a nautical mile? ________________________________

2. How far is one nautical mile? ________________________________

3. How does a nautical mile differ from a normal mile and a kilometre? (Bonus question – prizes available)
   __________________________________________________________________________
   __________________________________________________________________________
   __________________________________________________________________________

4. How is a nautical knot measured?
   __________________________________________________________________________
   __________________________________________________________________________
   __________________________________________________________________________

5. What does a fathom measure? How did it originate?
   __________________________________________________________________________
   __________________________________________________________________________
   __________________________________________________________________________

6. How deep is one fathom? ________________________________

7. How long is a league? ________________________________

8. Sound signals are used to communicate between ships. What do two short blasts mean?
   __________________________________________________________________________

9. Flags are also used to communicate. The international maritime signal flags is one system of flag signals representing individual letters of the alphabet. What letter represents “Man overboard”? _________
   Draw this flag below:
10. Name the main parts to a ship

1. ____________________________
2. ____________________________
3. ____________________________
4. ____________________________
5. ____________________________
6. ____________________________
7. ____________________________
8. ____________________________

- Anchor
- Smokestack or Funnel
- Deck
- Propeller and Rudder
- Bow
- Portside (the ride side is starboard)
- Stern
- Bulbous bow

Planning Our Journey

Using Journey Planner on the Public Transport Victoria website, give directions on how to get from Blackburn Station to the Seaworks Maritime Precinct in Williamstown. What time do you think we will arrive if we plan to leave Blackburn Station at 9:00am?

____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________

Coming home, what train and then bus will we need to catch from Flinders Street Station to arrive back at school by 3:45pm?
____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________