



The hot air balloon

- What course should we be taking? (*the compass*)
- What direction are we going in?
- Who are we taking with us in our basket?
- What is the weather like? What do we need to be vigilant about? (*wind, clouds, lightning*)?
- What will facilitate our project (*sun, wind, etc.*)?
- What is going to fire the burner? What is our engine?
- What weight do we need to offload? What do we need to let go of?
- What are our essentials (*the ropes holding the project together, attaching the basket to the balloon*)?



