Why do you want to flip a lesson? How will flipping benefit your learners? How will it add value to your class?

If you can answer the above questions then read on....

12 things to keep in mind when you first flip

12. Short video - age of kid is the max length for the video - keep it under 10min if possible - even in secondary setting
11. Use flipped learning to replace other content not to add content
10. Make sure you have accountability for the students, check the summary from the pre-learning and have a consequence for those that don’t do the work.
9. Make content easily accessible. (Possible solution is QR code, website)
8. Be active in the classroom
7. One topic per video
6. Plan for students with incomplete understanding and or difficulty with accessing Internet
5. Build in interactivity into the flipped component of the lessons
4. Make your own video if possible - creativity is best practice (I like the idea that the two teachers work together to create the videos ....both teachers creating the video together use the skills of the staff - the one who takes the lead is the one with the technical/content knowledge)
3. Make sure you teach students how to watch the instructional video - ( Idea is that the first video you watch during class time and model how to take notes, the second video also during class time and teacher walks around to check the note taking. This is vital so take as long as you need).
2. Get the key stakeholders involved- students, parents, school admin.
1. Make class time meaningful, purposeful, awesome.

Class time (Group Space ideas)
(There are a number of books available in our library specific to KLAS)

Maths:
Wolfram alpha
Dan Myer - maths he wants kids to come up with from a picture
Adam Johnston - 3stages of inquiry
Eg scaling - watch vid they practice scaling then ask the kids to find out what the relationship is when you double the scale. Let the kids discover
Science:
Sequential mathematical stuff lends itself to flipped mastery
Not so much the practicals that have cool stuff in the class but pedantic demos would work
Lab practicals/safety considerations- QR code links to the video
Skill or Technique can be 1 way
Ramsey uses the five Es of inquiry - engage and/or explain after they have trialled methodology

English:
Contextualise literature
Flip skills ie: writing/ text types/ literary devices....then the lesson is the activity
Activelylearn.com
Upload a doc to site high light text, insert a question, tracks the kids and how much they have read.
Writing
Google apps -

HSIE:
Choice....either read the article or watch the flipped video
Need Prof that they have learnt stuff
Skills based- source analysis, map reading, essay development in the classroom
History Alive gaming with kids
Stanford university has a project dealing with flipping
Jason ...Economics teacher who teaches static content

Languages:
More time practicing the language

TAS & Vocational courses:
flip the skill....how to change an alternator then in class practicing changing alternators
Demo for Food Technology

PDHPE
Hubble
Coaches eye