BEST PRACTICE SHEET

Name/title	Critical reasoning
Type (*select one*)	o Model o **Method** o Task o Technique o Activity

Skill points (*how strong is this activity in the field of the 3 skills, where 1 is the least useful in developing a particular skill and 10 means that the method is very effective in improving a given skill*)	*Critical thinking*

1	2	3	4	5	6	7	8	9	**10** ✔

Problem solving

1	2	3	4	5	**6** ✔	7	8	9	10

Managing own learning process

1	2	3	**4** ✔	5	6	7	8	9	10

Goal(s) of the activity (*what [sub]skills are targeted?*)	The goal is to enhance critical thinking by analyzing and disputing a certain alternative, opinion or idea.
Description (*what is it, how to use it, what issues could occur that need special attention? is any previous knowledge needed?*)	Critical reasoning has to be backed up with facts and empirical data – if applicable. The participants have to accept and make use of the rules of reasoning excluding emotional responses and personalities. The setup for Critical reasoning is usually two debating participants and a moderator. The moderator's role is to maintain the conversation and keep it between the rules. We can freely adjust the theme and length of the debate to our learning topic.
How do we know if we succeeded? (*how can a certain learning goal be measured through this activity*)	One factor is the quality of the debate, the use of the rules and the success of one participant in persuading the other (if this was the goal).

	The other factor is the content of the aspects and the thoroughness or the reasoning.
Equipment needed *(stationery, tools, projector, etc.)*	We can give out material for the participants and spectators to prepare, or they can use smartphones for example. We can also hand out rules and monitoring aspects to the viewers, so they can give feedback at the end.
Comments *(own experiences, what is this activity good for, why?)*	
Keywords *(for the search engine)*	Critical reasoning, critical thinking, debate, dispute, arguing