

chronological data	Which topic did you prefer?	Which topic was more difficult?	Which topic improving your knowledge?	Which kind of activity did you prefer?	Which role played by the images?	Did an image catch you?	Which one?	Which one?
1/22/2020 11:47:23	astronomy	scientific tides	scientific tides	practical activity	facilitate learning	no	none	
1/22/2020 11:50:38	gravitational field	historical tides	gravitational field	practical activity	no role	no	none	
1/22/2020 11:51:05	gravitational field	gravitational field	gravitational field	practical activity	grab attention	no	practical activity	gravimetric map
1/22/2020 11:51:06	astronomy	scientific tides	gravitational field	game	grab attention	no	none	
1/22/2020 11:51:42	historical tides	gravitational field	historical tides	game	grab attention	no	none	
1/22/2020 11:52:15	astronomy	gravitational field	astronomy	planetary	grab attention	no	none	
1/22/2020 11:53:07	scientific tides	gravitational field	astronomy	game	facilitate learning	no	none	
1/22/2020 11:53:10	scientific tides	gravitational field	gravitational field	practical activity	facilitate learning	no	none	
1/22/2020 11:53:12	scientific tides	astronomy	gravitational field	planetary	grab attention	no	none	
1/22/2020 11:53:12	gravitational field	astronomy	gravitational field	practical activity	grab attention	yes	practical activity	Gravimeter
1/22/2020 11:53:29	astronomy	gravitational field	gravitational field	planetary	facilitate learning	yes	planetary	planetary
1/22/2020 11:54:32	astronomy	astronomy	scientific tides	frontal lesson	grab attention	no	none	
1/22/2020 11:56:25	astronomy	gravitational field	astronomy	planetary	grab attention	yes	planetary	planetary images
1/22/2020 11:57:54	historical tides	scientific tides	scientific tides	planetary	grab attention	yes	practical activity	Reale osservatorio Vesuviano
1/22/2020 11:58:59	gravitational field	scientific tides	gravitational field	practical activity	facilitate learning	yes	practical activity	gravimeter
1/22/2020 11:59:18	gravitational field	gravitational field	historical tides	frontal lesson	grab attention	no	practical activity	gravitational field map
1/22/2020 12:00:30	astronomy	historical tides	astronomy	astronomy	grab attention	yes	practical activity	gravimeter
1/22/2020 12:01:36	astronomy	astronomy	astronomy	practical activity	facilitate learning	yes	game	tide images
1/22/2020 12:17:45	astronomy	astronomy	astronomy	planetary	grab attention	no	game	mareeapoli
1/23/2020 13:04:29	historical tides	gravitational field	historical tides	game	grab attention	yes	game	Aristoteles
1/23/2020 13:04:51	gravitational field	scientific tides	gravitational field	practical activity	grab attention	no	none	
1/23/2020 13:05:31	historical tides	gravitational field	astronomy	planetary	grab attention	yes	game	Aristoteles
1/23/2020 13:05:46	gravitational field	gravitational field	gravitational field	practical activity	grab attention	yes	frontal lesson	gravimeter
1/23/2020 13:05:52	astronomy	gravitational field	gravitational field	planetary	facilitate learning	no	none	
1/23/2020 13:05:55	astronomy	gravitational field	scientific tides	frontal lesson	facilitate learning	yes	game	game
1/23/2020 13:05:57	astronomy	gravitational field	gravitational field	planetary	facilitate learning	no	none	
1/23/2020 13:06:59	gravitational field	gravitational field	gravitational field	practical activity	facilitate learning	no	none	
1/23/2020 13:07:37	gravitational field	gravitational field	gravitational field	practical activity	no role	no	none	
1/23/2020 13:07:56	gravitational field	gravitational field	gravitational field	practical activity	grab attention	no	none	
1/23/2020 13:08:02	gravitational field	astronomy	gravitational field	planetary	facilitate learning	no	none	
1/23/2020 13:09:09	astronomy	gravitational field	scientific tides	planetary	grab attention	no	none	
1/30/2020 12:43:28	astronomy	gravitational field	historical tides	practical activity	grab attention	no	none	
1/30/2020 12:43:55	scientific tides	astronomy	scientific tides	game	facilitate learning	no	none	
1/30/2020 12:44:35	astronomy	gravitational field	gravitational field	game	facilitate learning	no	none	
1/30/2020 12:44:35	gravitational field	astronomy	gravitational field	practical activity	no role	no	none	
1/30/2020 12:44:52	astronomy	gravitational field	scientific tides	game	grab attention	yes	none	
1/30/2020 12:46:03	astronomy	scientific tides	gravitational field	planetary	facilitate learning	yes	planetary	planetary
1/30/2020 12:46:04	historical tides	scientific tides	scientific tides	game	facilitate learning	no	none	
1/30/2020 12:46:10	scientific tides	scientific tides	scientific tides	planetary	grab attention	no	none	
1/30/2020 12:46:16	scientific tides	historical tides	scientific tides	game	facilitate learning	no	none	
1/30/2020 12:46:18	gravitational field	astronomy	scientific tides	practical activity	facilitate learning	no	none	
1/30/2020 12:46:22	astronomy	scientific tides	historical tides	planetary	facilitate learning	no	none	
1/30/2020 12:46:28	astronomy	gravitational field	astronomy	planetary	grab attention	no	game	game
1/30/2020 12:46:34	astronomy	gravitational field	scientific tides	game	grab attention	yes	none	
1/30/2020 12:46:48	astronomy	historical tides	scientific tides	planetary	grab attention	yes	frontal lesson	tide power point images
1/30/2020 12:47:17	astronomy	scientific tides	astronomy	planetary	grab attention	no	none	
1/30/2020 12:47:19	astronomy	gravitational field	scientific tides	game	facilitate learning	no	game	planetary
1/30/2020 12:47:27	astronomy	scientific tides	gravitational field	game	grab attention	yes	game	Aristotele
1/30/2020 12:47:33	astronomy	astronomy	scientific tides	practical activity	facilitate learning	yes	practical activity	Gravimeter
1/30/2020 12:47:35	astronomy	gravitational field	gravitational field	game	facilitate learning	no	none	
1/30/2020 12:47:55	astronomy	gravitational field	scientific tides	planetary	no role	no	none	
1/30/2020 12:49:18	scientific tides	scientific tides	gravitational field	planetary	facilitate learning	yes	planetary	planetary
1/30/2020 12:50:10	gravitational field	astronomy	astronomy	planetary	no role	yes	planetary	the stars
2/6/2020 13:02:12	gravitational field	astronomy	gravitational field	practical activity	grab attention	yes	planetary	planetary
2/6/2020 13:02:37	astronomy	gravitational field	historical tides	game	grab attention	yes	game	Artistole e newton
2/6/2020 13:03:08	scientific tides	gravitational field	gravitational field	frontal lesson	facilitate learning	no	none	
2/6/2020 13:03:31	astronomy	gravitational field	astronomy	game	grab attention	no	none	
2/6/2020 13:03:42	scientific tides	gravitational field	scientific tides	frontal lesson	grab attention	yes	game	Mareopoli
2/6/2020 13:03:48	astronomy	historical tides	scientific tides	game	grab attention	no	none	
2/6/2020 13:03:58	astronomy	scientific tides	astronomy	planetary	grab attention	no	none	
2/6/2020 13:04:04	astronomy	gravitational field	astronomy	game	facilitate learning	yes	practical activity	Gravimeter
2/6/2020 13:04:06	gravitational field	gravitational field	gravitational field	game	grab attention	yes	practical activity	Gravimeter
2/6/2020 13:05:03	astronomy	gravitational field	gravitational field	planetary	facilitate learning	no	none	
2/6/2020 13:05:33	astronomy	scientific tides	gravitational field	practical activity	facilitate learning	no	none	
2/6/2020 13:05:36	gravitational field	astronomy	scientific tides	practical activity	facilitate learning	yes	frontal lesson	Planets power point images
2/6/2020 13:05:48	astronomy	gravitational field	astronomy	game	grab attention	yes	planetary	the stars
2/6/2020 13:05:51	scientific tides	gravitational field	scientific tides	game	grab attention	no	none	
2/6/2020 13:06:15	astronomy	gravitational field	scientific tides	practical activity	grab attention	no	none	
2/6/2020 13:07:02	gravitational field	historical tides	gravitational field	game	facilitate learning	yes	practical activity	Gravimeter
2/6/2020 13:07:06	gravitational field	historical tides	gravitational field	planetary	facilitate learning	yes	planetary	planetary
2/6/2020 13:07:32	gravitational field	gravitational field	gravitational field	practical activity	grab attention	yes	frontal lesson	spatial deformation image
2/6/2020 15:39:59	gravitational field	astronomy	gravitational field	practical activity	facilitate learning	yes	frontal lesson	astronomy power point animation
2/7/2020 7:10:53	scientific tides	astronomy	scientific tides	game	facilitate learning	no	none	
2/7/2020 7:10:54	astronomy	historical tides	astronomy	game	facilitate learning	no	none	