Smoke Vertices	Flame Vertices	Fps

Smoke Vertices	Flame Vertices	Fps

PERFORMANCES

- Using a MacBook Pro and Safari as reference:

Smoke Vertices	Flame Vertices	Fps
50K	15K	60
100K	15K	60
100K	40K	60

- Using an iPhone 6S and Safari as reference:

Smoke Vertices	Flame Vertices	Fps
50K	15K	60
100K	15K	60
100K	40K	60

CONCLUSIONS

- An example is reachable at : https://lucaangioloni.github.io/SmokeGL/

- The system can reproduce different scenario, the only difference would be in formulas describing the event