Recent developments have allowed us to identify how bulk physics in AdS$_3$ emerges from a precise piece of 2d CFT correlation functions in the OPE expansion. I will overview some of these recent developments and describe how one can characterize the thermal properties of CFT pure states dual to black-hole microstates. While similar in spirit to the eigenstate thermalization hypothesis, our results differ in the details. This allows us to build a consistent picture of how a 2d CFT, with its infinite symmetry group, can reasonably thermalize. I will also discuss how well these pure states scramble information.