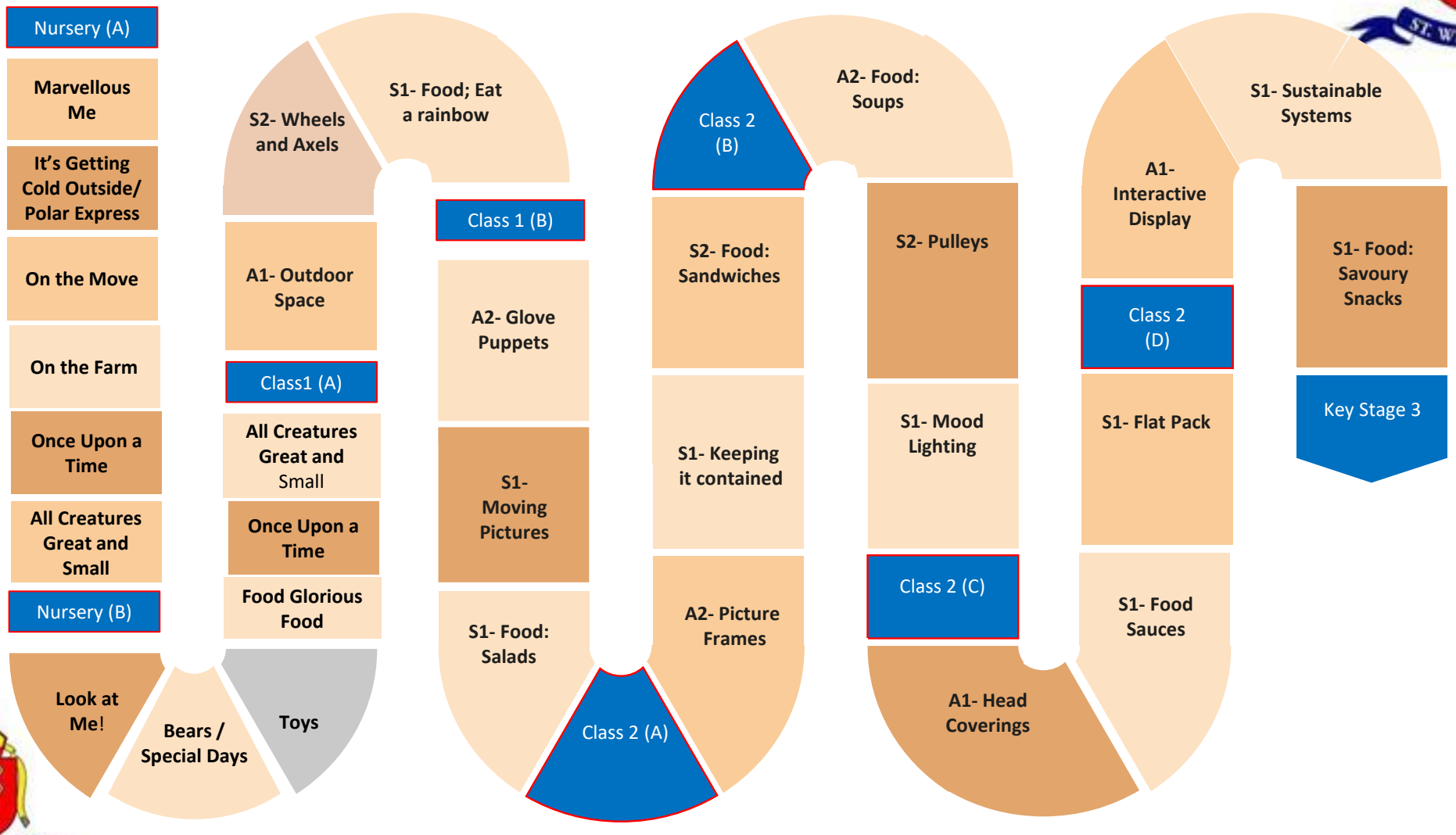Design and Technology