

# Future Kiruna

How shall we build a sustainable town considering economy, environment and our planet's resources? Thanks to the city move can we influence the design of our city.

The residential areas will be built both inside the city and a little bit outside because I think that young people want to live close to the city and bigger families want to live in a calmer area. Most apartments will have balconies for the "outdoor feeling" and the apartments in the city will be small and cheap. The goal is self-supporting residents. LKAB's waste heat will warm up the future town. It's both a cheap and an environmental friendly solution, says Mats Nilsson, the Technical Offices. Windmills will also be a big energy source in our future city.

I think that the industrial areas will be in the outskirts of the city because it's ugly when they are all over the city. It will be a big waste sorting station a little bit outside the city. Then it will be easier to recycle. Many sorting containers in the city also makes it much easier. The principle when you throw everything in the same dust-bin but in separate coloured bags it would be something good. I mean, you only throw metals in a blue bag and plastics in a red bag for example Conny Furvall who works at the heating plant in Kiruna means. Food waste can be turned into biogas.

The hospital here in Kiruna will be so much better. It's enough with one good hospital because Kiruna is a really small town. One police station is also enough in Kiruna. They can spend money on patrolling instead to increase the safety for the people in Kiruna. There will still be many small schools around the town because it gives security to above all the young children who are starting school. I started in a small school and I thought that it was the safest and calmest way.

Some of the older houses in current Kiruna are going to be moved and the old beautiful street lights in the city, too, because they are cozy. The church and the Maxus rocket are also going to be moved because the rocket is a symbol for Kiruna and our space research station.

All the vehicles in the future Kiruna are driverless and electric. A big car park in the town which take a fee will get the people to not choose the car and walk instead. It will be really easy to drive snowmobiles to the city because it's a huge interest in Kiruna.

There will be a big sports hall in the centrum with glass walls so it feels that you are outdoor when you sport. The sports hall is going to be able to perform all types of sports like tennis, ice hockey, football, handball and so on. The sports hall will has

different floors to different sports so the basketball hall is on floor two for example. You should also be able to game e-sports if you like it. I want to build a new stable outside the city with capability for outdoor rides and big pastures. There is so crowded where the stable is now and you can't go out and ride in the forest in the winter, just in the traffic and it is not so safely.

There will of course be a shopping street and a high lookout tower would be nice, especially for the tourists in Kiruna. They can look at the city move or maybe see the north lights. A huge greenhouse in the middle of the city would contribute to locally grown vegetables year round I read on the internet. Many cafés where the people can meet is a big plus. The nature is important for the people in Kiruna so a park is obvious. There will be a kiosk and benches there and activities year around. In the summer can you play different sports or have a picnic and in the winter can you borrow skates to be on the ice in the park or a sledge for a ride in the big sledding hill. There are over 3000 dogs in Kiruna so a yard for them in the park would be perfect.

I will build a youth center with many free activities for them. Whole city are going to get free wi-fi too because internet and social medias are important for us. If it's free wi-fi want more youth be in the city. But I think that many activities for the young people is the most important if we want them to stay here.